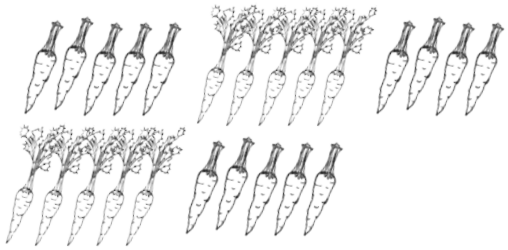
Name _____ Date _____

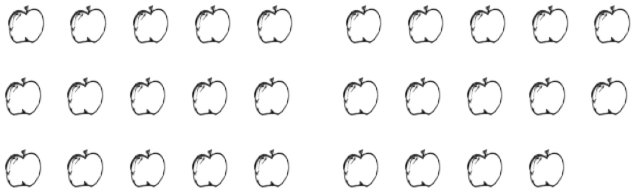
Circle groups of 10. Write the number to show the total amount of objects.

1. 

There are _____ grapes.

2. 

There are _____ carrots.

3. 

There are _____ apples.

4. 

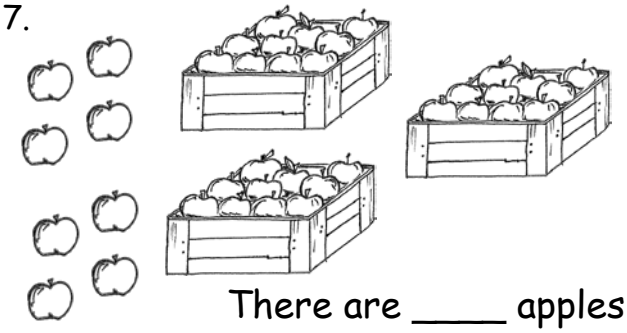
There are _____ peanuts.

5. 

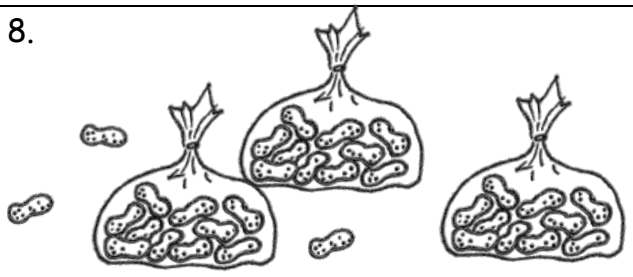
There are _____ grapes.

6. 

There are _____ carrots.

7. 

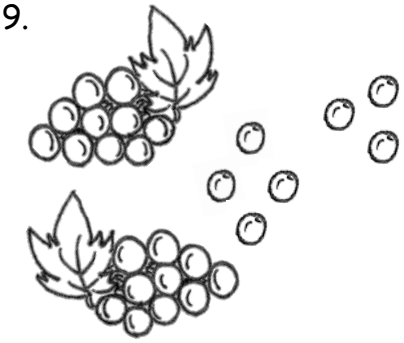
There are ____ apples.

8. 

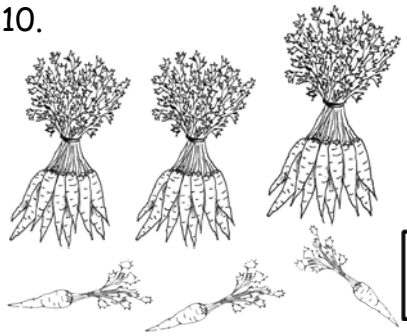
There are ____ peanuts.

Make a number bond to show tens and ones.

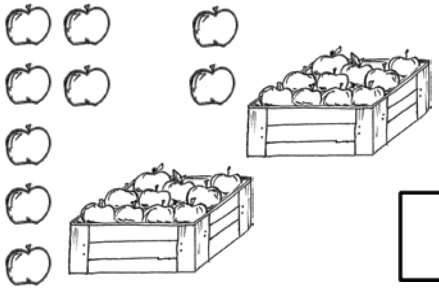
9.



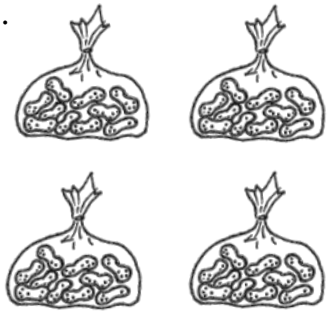
10.



11.

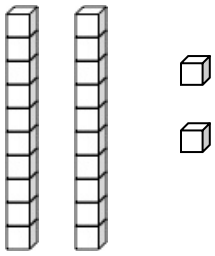


12.

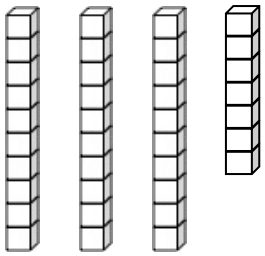


Make a number bond to show tens and ones. Circle tens to help.

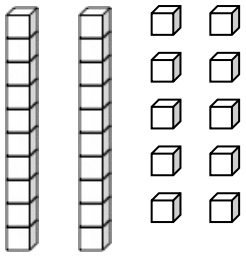
13.



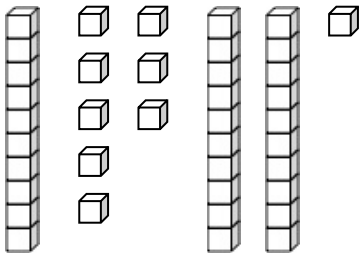
14.



15.



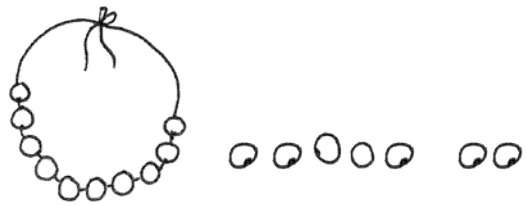
16.



Name _____ Date _____

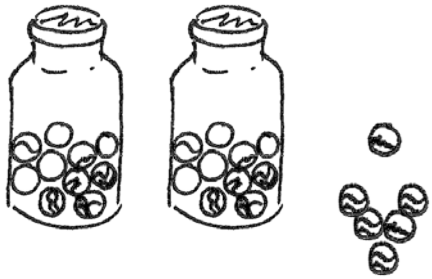
Write the tens and ones and say the numbers. Complete the statement.

1.



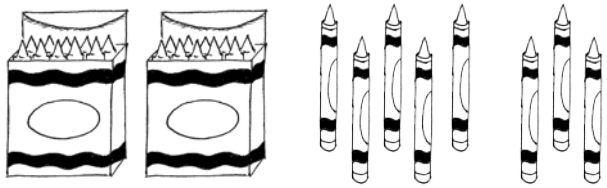
17 = ____ ten ____ ones

2.



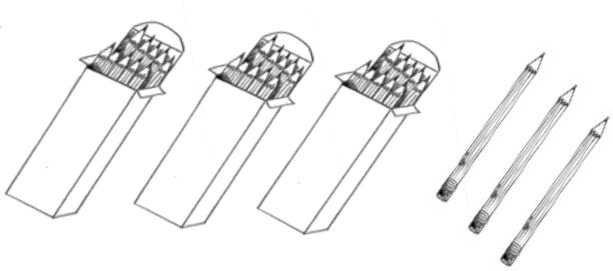
26 = ____ tens ____ ones

3.



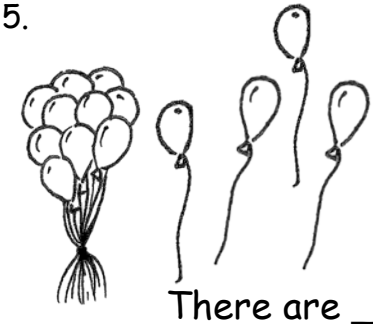
28 = ____ tens ____ ones

4.



____ tens ____ ones = 33

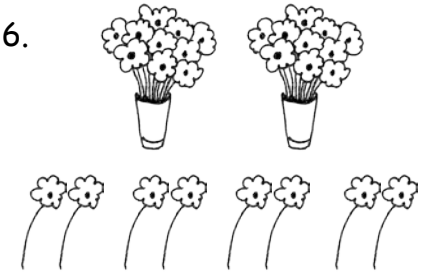
5.



tens	ones

There are _____ balloons.

6.



tens	ones

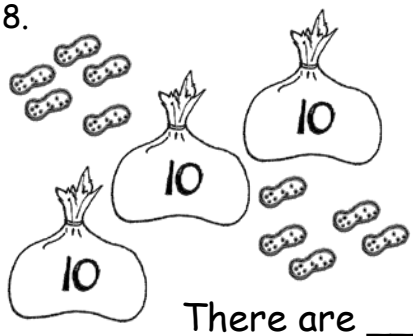
There are _____ flowers.

7.

tens	ones

There are _____ marbles.

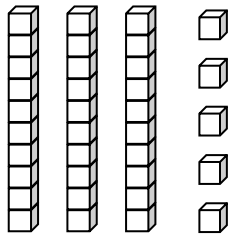
8.



tens	ones

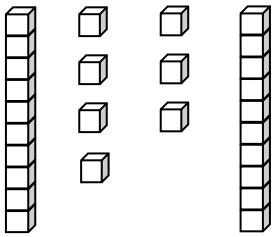
There are _____ peanuts.

Write the tens and ones. Complete the statement.

9. 

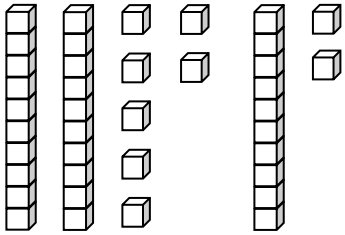
tens	ones

There are _____ cubes.

10. 

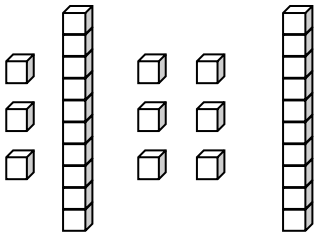
tens	ones

There are _____ cubes.

11. 

tens	ones

There are _____ cubes.

12. 

tens	ones

There are _____ cubes.

Write the missing numbers. Say them the regular way and the Say Ten Way.

13.

tens	ones

➡ 35

14.

tens	ones
2	7

➡ _____

15.

tens	ones
3	9

➡ _____

16.

tens	ones

➡ 29

17.

tens	ones
	0

➡ 40

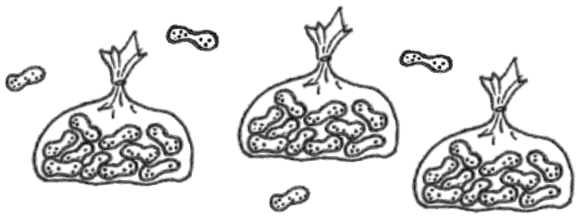
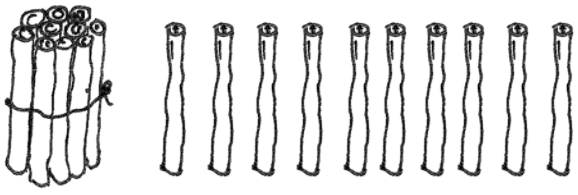
18.

tens	ones

➡ 9

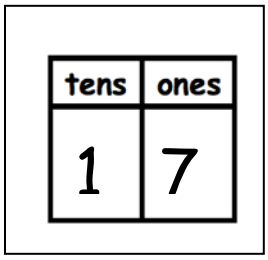
Name _____ Date _____

Count as many tens as you can. Complete each statement. Say the numbers and the sentences.

1.  _____ ten _____ ones is the same as _____ ones.	2.  _____ tens _____ ones is the same as _____ ones.
3.  _____ tens _____ ones is the same as _____ ones.	4.  _____ tens _____ ones is the same as _____ ones.
5.  _____ tens _____ ones is the same as _____ ones.	6.  _____ ten _____ ones is the same as _____ ones.

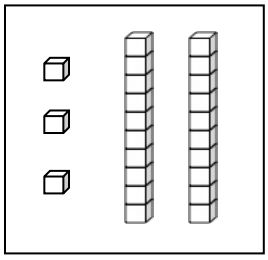
Match.

7. 3 tens 2 ones

8. 

9. 37 ones

10. 4 tens

11. 

12. 9 ones 2 tens

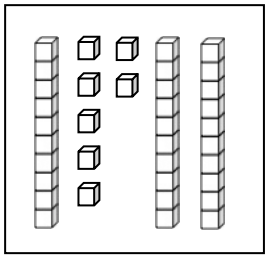
29 ones

40 ones

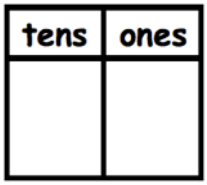
23 ones

32 ones

17 ones



Fill in the missing numbers.

13. 15 → 

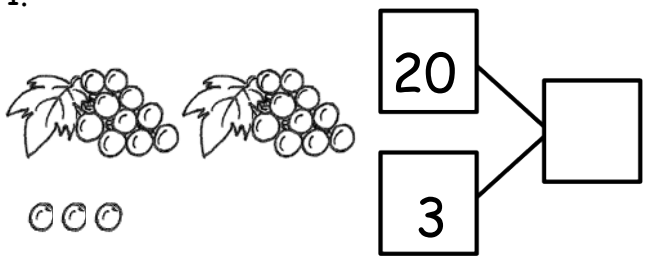
→ _____ ones

14. _____ → _____ tens _____ ones → 39 ones

Name _____ Date _____

Fill in the number bond. Complete the sentences.

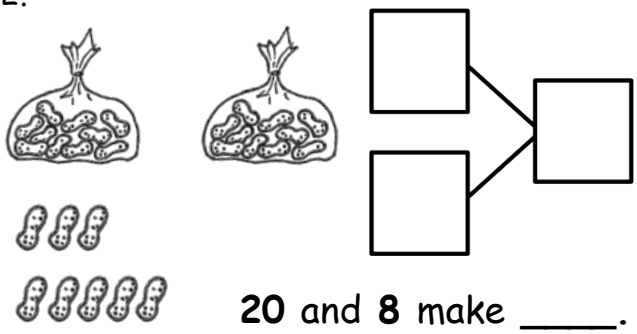
1.



20 and **3** make _____.

20 + 3 = _____.

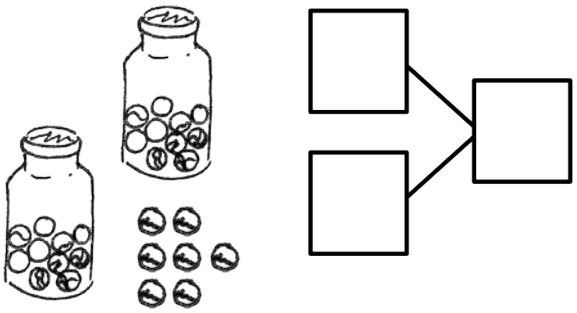
2.



20 and **8** make _____.

20 + 8 = _____.

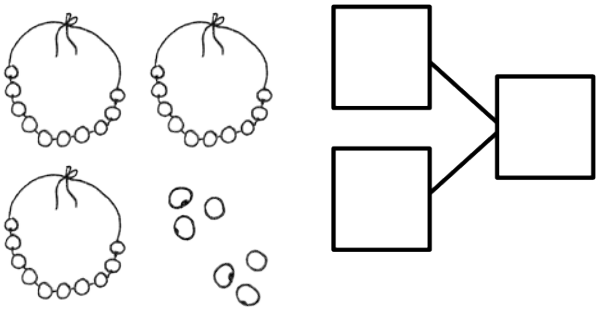
3.



20 + 7 = _____.

7 more than **20** is _____.

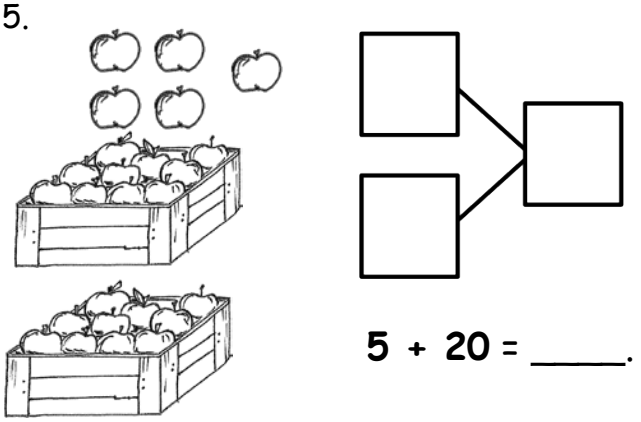
4.



30 + 6 = _____.

6 more than **30** is _____.

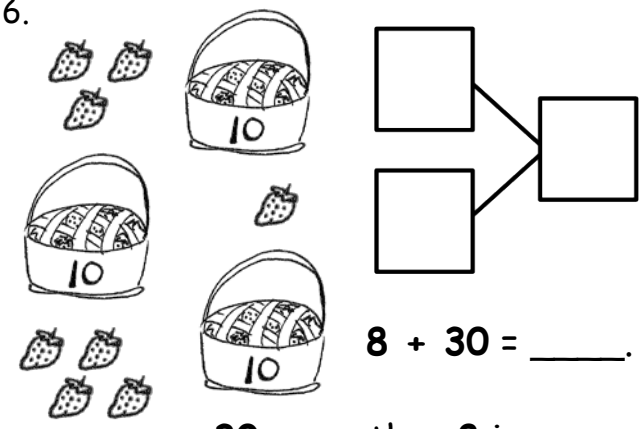
5.



5 + 20 = _____.

20 more than **5** is _____.

6.

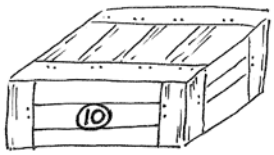


8 + 30 = _____.

30 more than **8** is _____.

Write the tens and ones. Then, write an addition sentence to add the tens and ones.

7.

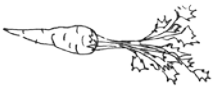


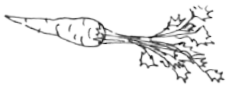
tens	ones
1	4

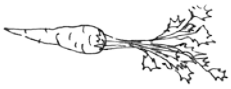
10 + 4 = ____

8.

tens	ones

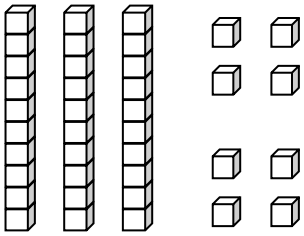






____ + 3 = ____

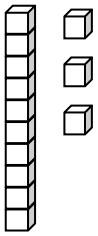
9.

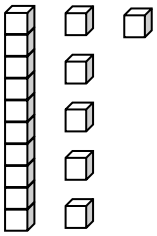


tens	ones

____ = 30 + ____

10.





tens	ones

____ = 20 + ____

Match.

11. 4 tens • • 20 + 7

12. 2 tens 7 ones • • 40

13. 3 more than 20 • • 20 + 3

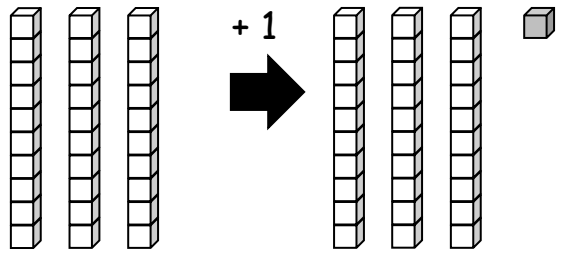
14. 9 ones 3 tens • • 2 + 30

15. 2 ones 3 tens • • 9 + 30

Name _____ Date _____

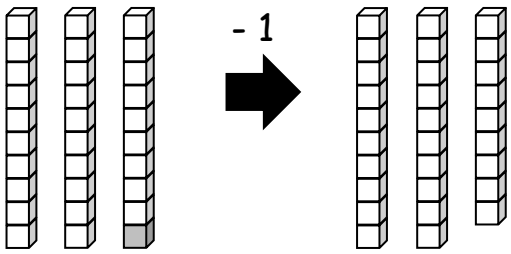
Write the number.

1.



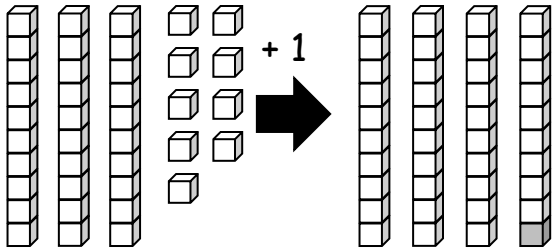
1 more than 30 is _____.

2.



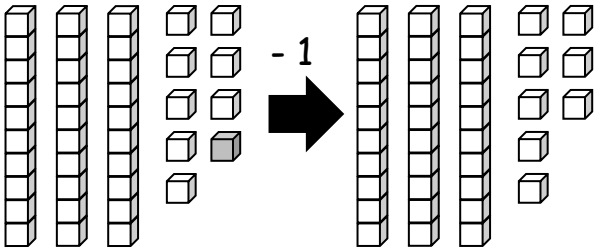
1 less than 30 is _____.

3.



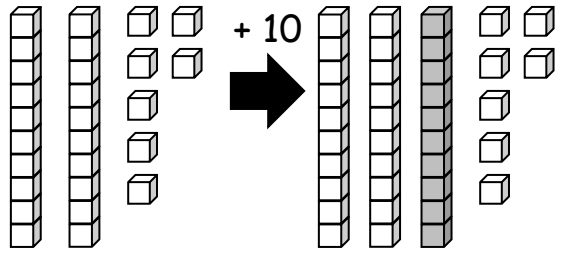
1 more than 39 is _____.

4.



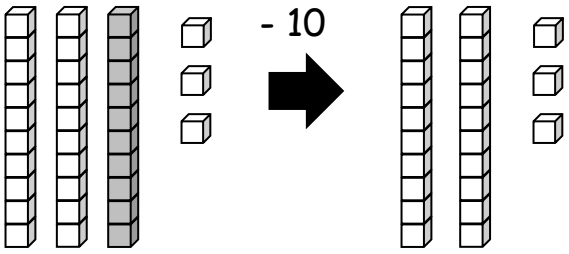
1 less than 39 is _____.

5.



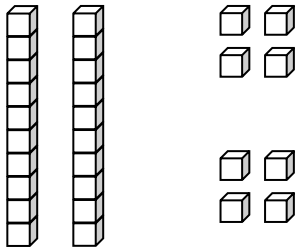
10 more than 27 is _____.

6.

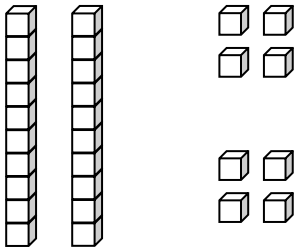


10 less than 33 is _____.

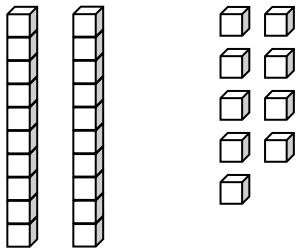
Draw 1 more or 10 more. You may use a quick ten to show 10 more.

7. 

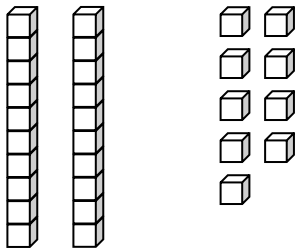
1 more than 28 is _____.

8. 

10 more than 28 is _____.

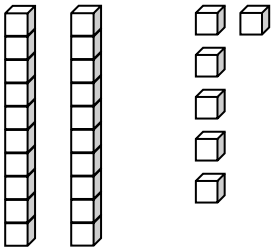
9. 

1 more than 29 is _____.

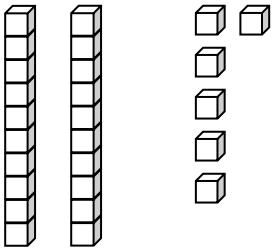
10. 

10 more than 29 is _____.

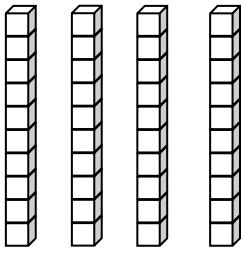
Cross off (x) to show 1 less or 10 less.

11. 

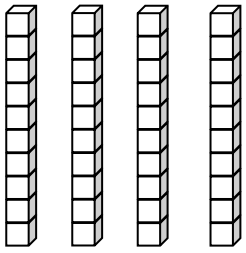
10 less than 26 is _____.

12. 

1 less than 26 is _____.

13. 

10 less than 40 is _____.

14. 

1 less than 40 is _____.

Name _____ Date _____

Fill in the place value chart and the blanks.

1.

tens	ones

20 = _____ **tens.**

2.

tens	ones

14 = _____**ten** and _____**ones.**

3.

dimes	pennies

_____ = 3 **tens** 5 **ones.**

4.

dimes	pennies

_____ = 2 **tens** 6 **ones.**

5.

dimes	pennies

_____= _____ **tens** _____ **ones.**

6.

dimes	pennies

_____ = _____ **tens** _____ **ones.**

7.

tens	ones

_____ = _____ **tens** _____ **ones.**

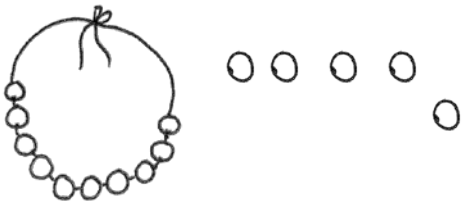
8.

tens	ones

_____ **tens** _____ **ones** = _____.

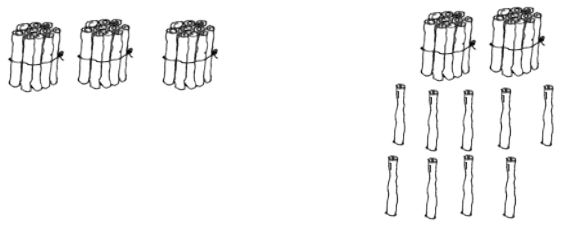
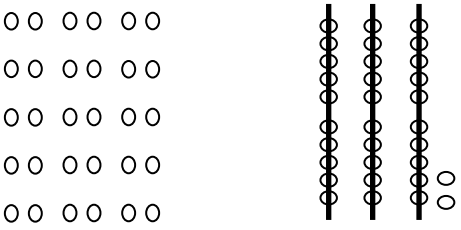

10 more than 25 is 35

Fill in the blank. Draw or cross off tens or ones as needed.

9.  1 more than 15 is _____.	10.  10 more than 5 is _____.
11.  10 more than 30 is _____.	12.  1 more than 30 is _____.
13.  1 less than 24 is _____.	14.  10 less than 24 is _____.
15.  10 less than 21 is _____.	16.  1 less than 21 is _____.

Name _____ Date _____

For each pair, write the number of items in each set. Then, circle the set with the *greater* number of items.

1.  _____ _____	2.  _____ _____
3.  _____ _____	4.  _____ _____

5. Circle the number that is *greater* in each pair.

a. 1 ten 2 ones 3 tens 2 ones

b. 2 tens 8 ones 3 tens 2 ones

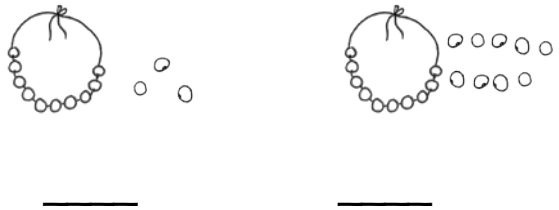
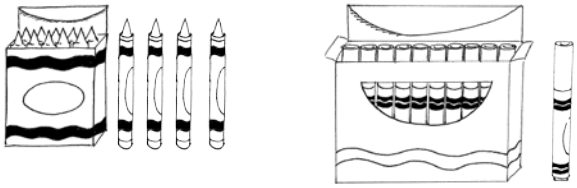
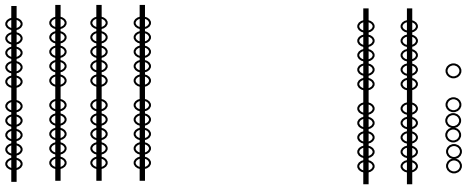
c. 19 15

d. 31 26

6. Circle the set of coins that has a *greater* value.

3 dimes 3 pennies

For each pair, write the number of items in each set. Circle the set with *fewer* items.

7.  _____ _____	8.  _____ _____
9.  _____ _____	10.  _____ _____

11. Circle the number that is *less* in each pair.

a. 2 tens 5 ones 1 ten 5 ones

b. 28 ones 3 tens 2 ones

c. 18 13

d. 31 26

12. Circle the set of coins that has *less* value.

1 dime 2 pennies

1 penny 2 dimes

13. Circle the amount that is *less*. Draw or write to show how you know.

32 17

Name _____ Date _____

1. Draw quick tens and ones to show each number. Label the first drawing as *less (L), greater (G),* or *equal* to *(E)* the second. Write a phrase from the word bank to compare the numbers.

Word Bank

is greater than

is less than

is equal to

a.  20 _____ 18	b. 2 tens 3 tens 2 tens _____ 3 tens
c. 24 15 24 _____ 15	d. 26 32 26 _____ 32

2. Write a phrase from the word bank to compare the numbers.

36 _____ 3 tens 6 ones

1 ten 8 ones _____ 3 tens 1 one

38 _____ 26

1 ten 7 ones _____ 27

15 _____ 1 ten 2 ones

30 _____ 28

29 _____ 32

3. Put the following numbers in order from *least* to *greatest*. Cross off each number after it has been used.

9	40	32	13	23

4. Put the following numbers in order from *greatest* to *least*. Cross off each number after it has been used.

9	40	32	13	23

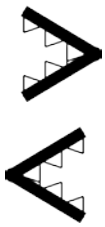
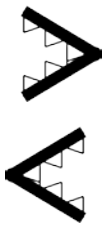
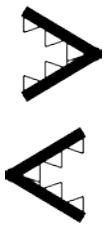
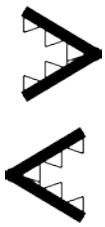
5. Use the digits 8, 3, 2, and 7 to make 4 different two-digit numbers less than 40. Write them in order from *greatest* to *least*.

8	3	2	7

Examples: 32, 27….

Name _____ Date _____

1. Circle the alligator that is eating the *greater* number.

a. 40  20	b. 10  30	c. 18  14	d. 19  36

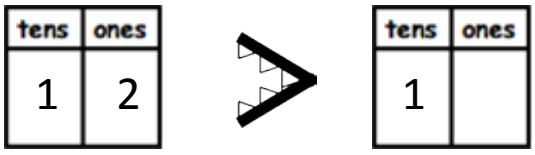
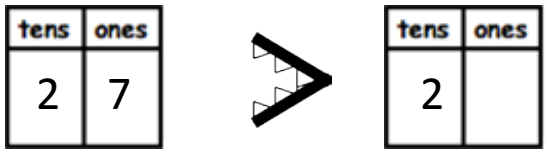
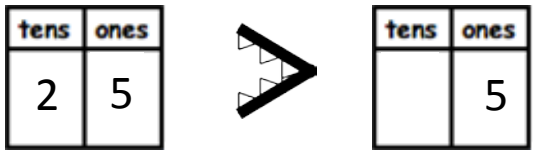
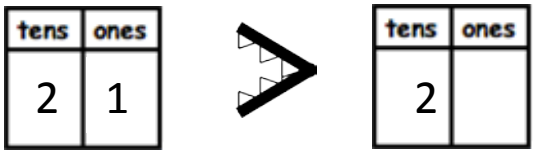
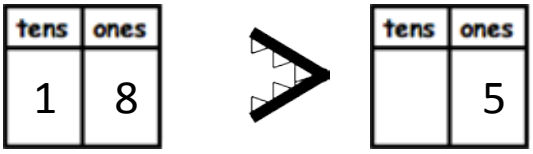
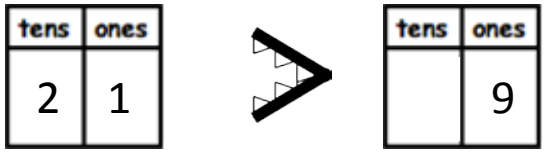
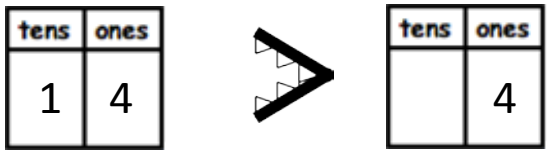
2. Write the numbers in the blanks so that the alligator is eating the *greater* number. With a partner, compare the numbers out loud, using *is greater than, is less than,* or *is equal to.* Remember to start with the number on the left.

a. 24 4 	b. 38 36 	c. 15 14 
d. 20 2 	e. 36 35 	f. 20 19 
g. 31 13 	h. 23 32 	i. 21 12 

3. If the alligator is eating the *greater* number, circle it. If not, redraw the alligator.

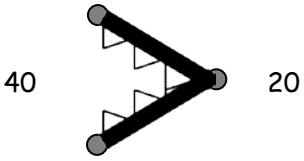
a. 20 > 19	b. 32 < 23

4. Complete the charts so that the alligator is eating a *greater* number.

a. 	b. 
c. 	d. 
e. 	f. 
g. 	h. 
i. 	j. 

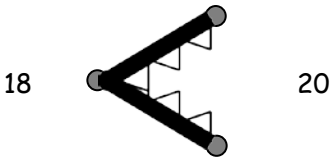
Name _____ Date _____

1. Use the symbols to compare the numbers. Fill in the blank with <, >, or = to make a true number sentence. Read the number sentences from left to right.



40 (>) 20

40 is greater than 20.



18 (<) 20

18 is less than 20.

a. 27 ◯ 24	b. 31 ◯ 28	c. 10 ◯ 13
d. 13 ◯ 15	e. 31 ◯ 29	f. 38 ◯ 18
g. 27 ◯ 17	h. 32 ◯ 21	i. 12 ◯ 21

2. Circle the correct words to make the sentence true. Use >, <, or = and numbers to write a true number sentence. The first one is done for you.

a. 36 | is greater than / is less than / **is equal to** | 3 tens 6 ones

36 = 36

b. 1 ten 4 ones | is greater than / is less than / is equal to | 17

_____ ◯ _____

c. 2 tens 4 ones | is greater than / is less than / is equal to | 34

_____ ◯ _____

d. 20 | is greater than / is less than / is equal to | 2 tens 0 ones

_____ ◯ _____

e. 31 | is greater than / is less than / is equal to | 13

_____ ◯ _____

f. 12 | is greater than / is less than / is equal to | 21

_____ ◯ _____

g. 17 | is greater than / is less than / is equal to | 3 ones 1 ten

_____ ◯ _____

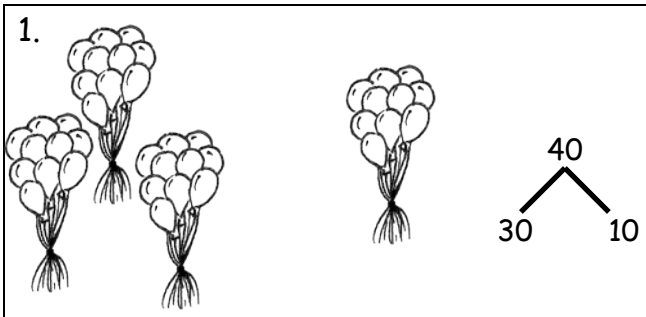
h. 30 | is greater than / is less than / is equal to | 0 tens 30 ones

_____ ◯ _____

Name _____ Date _____

Complete the number bonds and number sentences to match the picture. The first one is done for you.

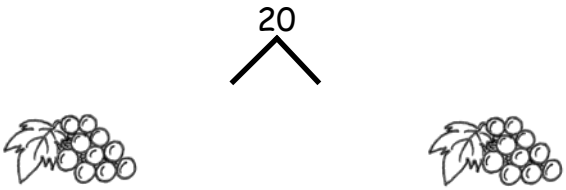
1.



3 tens + 1 ten = 4 tens

30 + 10 = 40

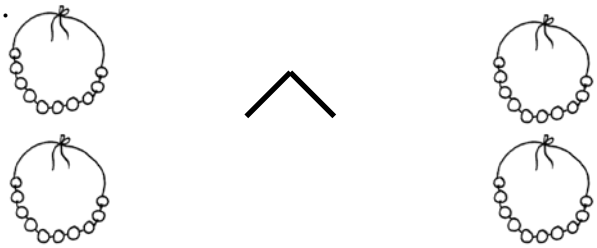
2.



_____ ten + _____ ten = _____ tens

_____

3.



_____ tens = _____ tens + _____ tens

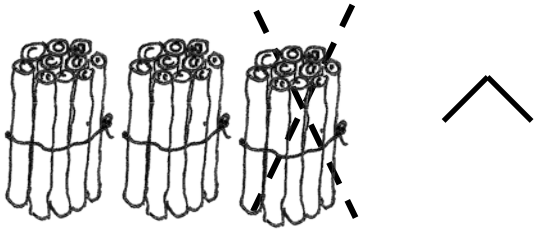
_____

4.

_____ tens = _____ tens + _____ ten

_____

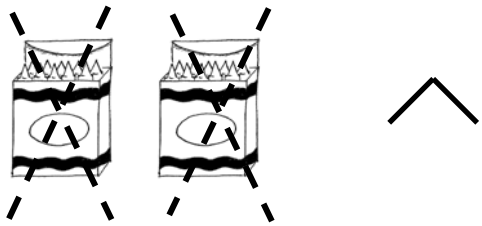
5.



_____ tens - _____ ten = _____ tens

_____

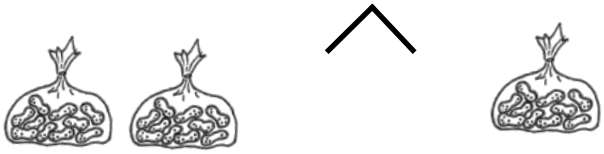
6.



_____ tens - _____ tens = _____ tens

_____

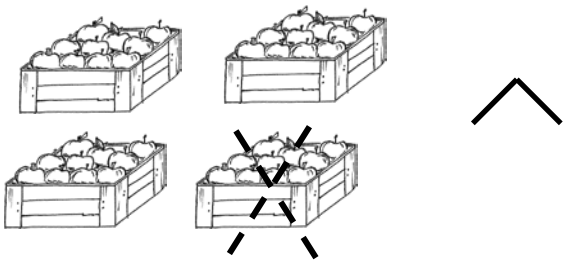
7.



_____ tens + _____ ten = _____ tens

_____

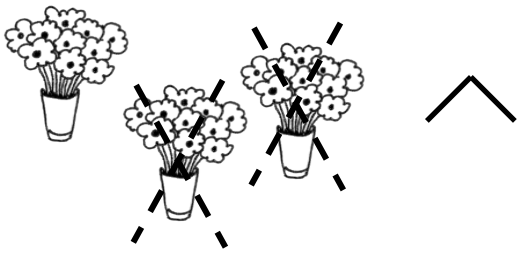
8.



_____ tens - _____ ten = _____ tens

_____

9.



_____ tens - _____ tens = _____ ten

_____

10.

_____ ten - _____ tens = _____ ten

_____

11. Fill in the missing numbers. Match the related addition and subtraction facts.

a. 4 tens – 2 tens = _____ 2 tens + 1 ten = 3 tens

b. 40 – 30 = _____ 30 + 10 = 40

c. 30 – 20 = _____ 20 + 20 = 40

12. Fill in the missing numbers.

a. 20 + 20 = _____ b. 30 – 20 = _____ c. 10 + _____ = 40

d. 20 - _____ = 0 e. 40 - _____ = 10 f. _____ + _____ = 30

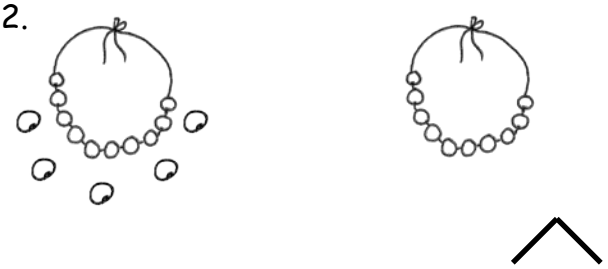
Name _____ Date _____

Fill in the missing numbers to match the picture. Write the matching number bond.

1.

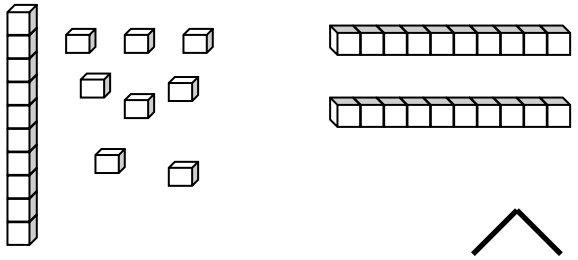
12 + 20 = _____

2.



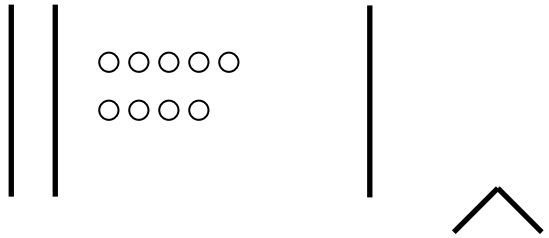
15 + _____ = _____

3.



_____ + _____ = _____

4.



_____ + _____ = _____

Draw using quick tens and ones. Complete the number bond, and write the sum in the place value chart and the number sentence.

5.

19 + 10 = _____

tens	ones

6.

20 + 14 = _____

tens	ones

Use arrow notation to solve.

7. 13 → +10 → _____	8. 19 → + → 39
9. _____ → +10 → 26	10. _____ → +20 → 38

Use the dimes and pennies to complete the place value charts and the number sentences.

11.

tens	ones		tens	ones		tens	ones
		+			=		

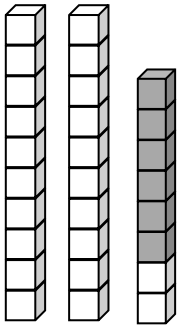
12.

tens	ones		tens	ones		tens	ones
		+			=		

Name _____ Date _____

Use the pictures to complete the place value chart and number sentence. For Problems 5 and 6, make a quick ten drawing to help you solve.

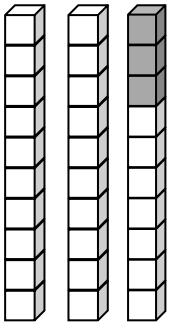
1.



tens	ones

22 + 6 = _____

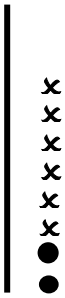
2.



tens	ones

_____ + 3 = _____

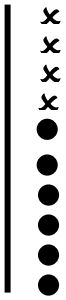
3.



tens	ones

12 + _____ = _____

4.



tens	ones

_____ + _____ = _____

5.

tens	ones

24 + 6 = _____

6.

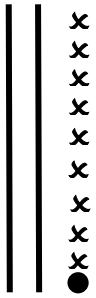
tens	ones

24 + 3 = _____

Draw quick tens, ones, *and* number bonds to solve. Complete the place value chart.

7. 21 + 9 = _____

tens	ones



8. 21 + 7 = _____

tens	ones

9. 13 + 7 = _____

tens	ones

10. 26 + 4 = _____

tens	ones

11. 32 + 3 = _____

tens	ones

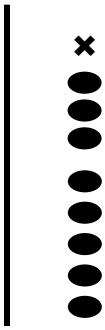
12. 38 + 2 = _____

tens	ones

Name _____ Date _____

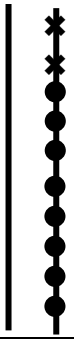
Use the pictures or draw quick tens and ones. Complete the number sentence and place value chart.

1. 18 + 1 = _____



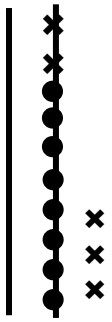
tens	ones

2. 18 + 2 = _____



tens	ones

3. 18 + 5 = _____



tens	ones

4. 29 + 1 = _____

tens	ones

5. 29 + 3 = _____

tens	ones

6. 29 + 6 = _____

tens	ones

7. 16 + 4 = _____

tens	ones

8. 16 + 6 = _____

tens	ones

9. 26 + 6 = _____

tens	ones

Make a number bond to solve. Show your thinking with number sentences or the arrow way. Complete the place value chart.

10. 17 + 2 = _____

tens	ones

11. 17 + 5 = _____

tens	ones

12. 25 + 4 = _____

tens	ones

13. 25 + 6 = _____

tens	ones

14. 34 + 4 = _____

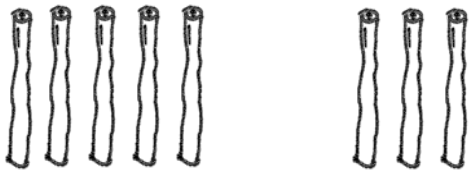
tens	ones

15. 34 + 8 = _____

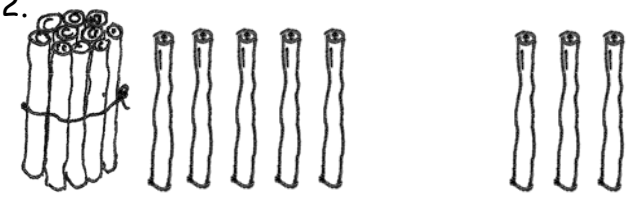
tens	ones

Name _____ Date _____

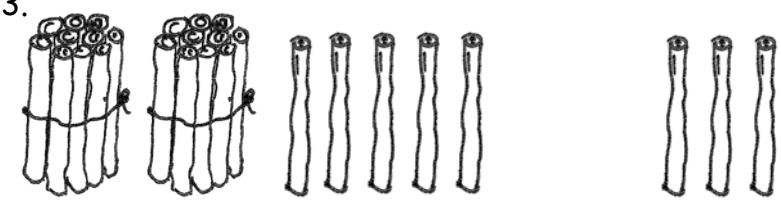
Solve the problems.

1. 

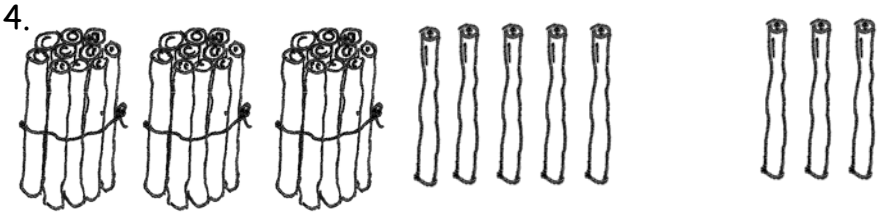
5 + 3 = _____

2. 

15 + 3 = _____

3. 

25 + 3 = _____

4. 

35 + 3 = _____

5. 

8 + 4 = _____

6. 

18 + 4 = _____

7. 

28 + 4 = _____

8. Solve the problems.

a. 6 + 2 = _____	b. 16 + 2 = _____	c. 26 + 2 = _____	d. 36 + 2 = _____
e. 6 + 4 = _____	f. 16 + 4 = _____	g. 26 + 4 = _____	h. 36 + 4 = _____
i. 9 + 2 = _____	j. 19 + 2 = _____	k. 29 + 2 = _____	
l. 8 + 6 = _____	m. 18 + 6 = _____	n. 28 + 6 = _____	

Solve the problems. Show the 1-digit addition sentence that helped you solve.

9. 23 + 6 = _____ _____

10. 27 + 6 = _____ _____

Name _____ Date _____

Draw quick tens and ones to help you solve the addition problems.

1. 16 + 3 = _____	2. 17 + 3 = _____
3. 18 + 20 = _____	4. 31 + 8 = _____
5. 3 + 14 = _____	6. 6 + 30 = _____
7. 23 + 7 = _____	8. 17 + 3 = _____

With a partner, try more problems using quick ten drawings, number bonds, or the arrow way.

9. 32 + 7 = _____

10. 13 + 20 = _____

11. 6 + 34 = _____

12. 4 + 36 = _____

13. 20 + 18 = _____

14. 14 + 20 = _____

15. Draw dimes and pennies to help you solve the addition problems.

a. 16 + 20 = _____

b. 22 + 7 = _____

Name _____ Date _____

Solve the problems by drawing quick tens and ones or a number bond.

1. 25 + 1 = _____	2. 25 + 10 = _____
3. 15 + 4 = _____	4. 15 + 20 = _____
5. 16 + 7 = _____	6. 26 + 7 = _____
7. 23 + 7 = _____	8. 33 + 7 = _____

9. 16 + 20 = _____	10. 6 + 24 = _____

11. Try more problems with a partner. Use your personal white board to help you solve.

a. 4 + 26

b. 28 + 4

c. 32 + 7

d. 20 + 18

e. 9 + 23

f. 9 + 27

Choose one problem you solved by drawing quick tens, and be ready to discuss.

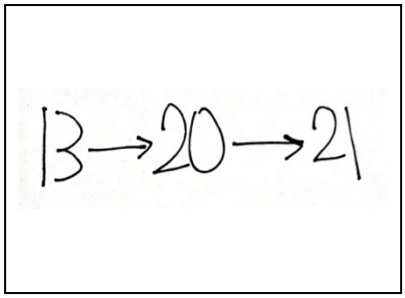
Choose one problem you solved using the number bond, and be ready to discuss.

Name _____ Date _____

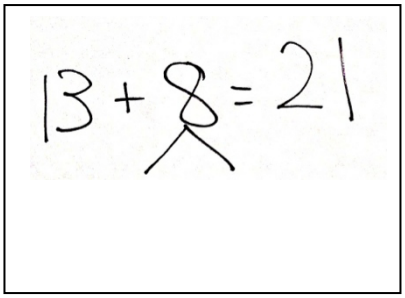
1. Each of the solutions is missing numbers or parts of the drawing. Fix each one so it is accurate and complete.

$$13 + 8 = 21$$

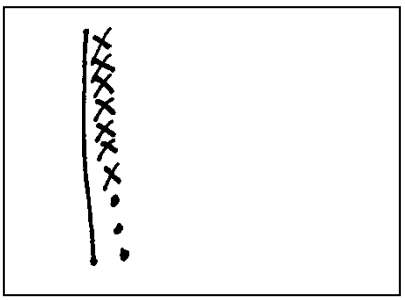
a.



b.



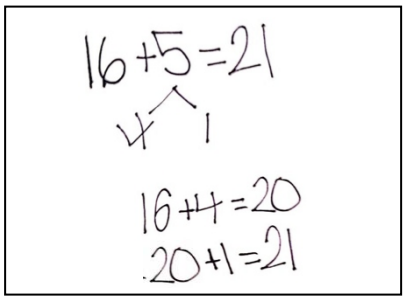
c.



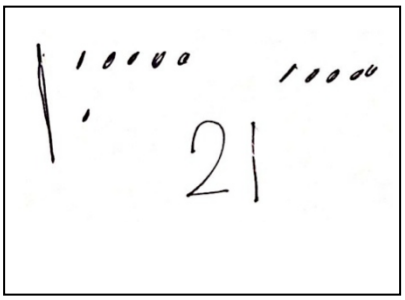
2. Circle the student work that correctly solves the addition problem.

$$16 + 5$$

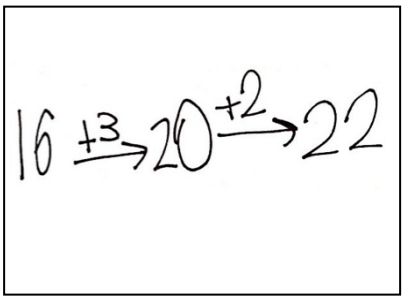
a.



b.



c.

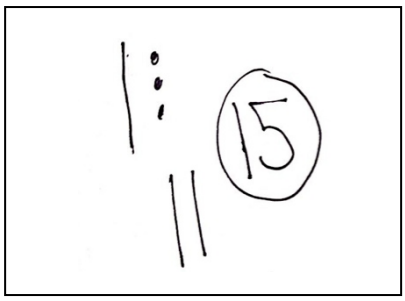


d. Fix the work that was incorrect by making new work in the space below with the matching number sentence.

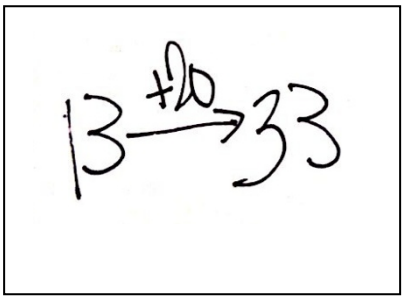
3. Circle the student work that correctly solves the addition problem.

$$13 + 20$$

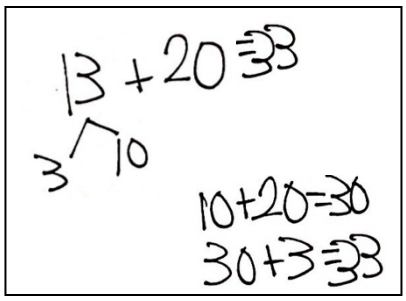
a.



b.



c.



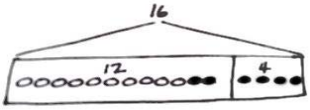
d. Fix the work that was incorrect by making a new drawing in the space below with the matching number sentence.

4. Solve using quick tens, the arrow way, or number bonds.

$$17 + 5 = \_\_\_\_$$

Share with your partner. Discuss why you chose to solve the way you did.

Name _____ Date _____



Read the word problem.
Draw a tape diagram and label.
Write a number sentence and a statement that matches the story.

1. Lee saw 6 squashes and 7 pumpkins growing in his garden. How many vegetables did he see growing in his garden?

Lee saw _____ vegetables.

2. Kiana caught 6 lizards. Her brother caught 6 snakes. How many reptiles do they have all together?

Kiana and her brother have _____ reptiles.

3. Anton's team has 12 soccer balls on the field and 3 soccer balls in the coach's bag. How many soccer balls does Anton's team have?

Anton's team has _____ soccer balls.

4. Emi had 13 friends over for dinner. 4 more friends came over for cake. How many friends came over to Emi's house?

There were _____ friends.

5. 6 adults and 12 children were swimming in the lake. How many people were swimming in the lake?

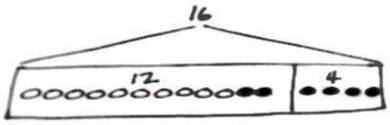
There were _____ people swimming in the lake.

6. Rose has a vase with 13 flowers. She puts 7 more flowers in the vase. How many flowers are in the vase?

There are _____ flowers in the vase.

Name _____ Date _____

Read the word problem.
Draw a tape diagram and label.
Write a number sentence and a statement that matches the story.



1. 9 dogs were playing at the park. Some more dogs came to the park. Then, there were 11 dogs. How many more dogs came to the park?

_____ more dogs came to the park.

2. 16 strawberries are in a basket for Peter and Julio. Peter eats 8 of them. How many are there for Julio to eat?

Julio has _____ strawberries to eat.

3. 13 children are on the roller coaster. 3 adults are on the roller coaster. How many people are on the roller coaster?

There are _____ people on the roller coaster.

4. 13 people are on the roller coaster now. 3 adults are on the roller coaster, and the rest are children. How many children are on the roller coaster?

There are _____ children on the roller coaster.

5. Ben has 6 baseball practices in the morning this month. If Ben also has 6 practices in the afternoon, how many baseball practices does Ben have?

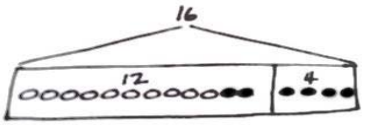
Ben has _____ baseball practices.

6. Some yellow beads were on Tamra's bracelet. After she put 14 purple beads on the bracelet, there were 18 beads. How many yellow beads did Tamra's bracelet have at first?

Tamra's bracelet had _____ yellow beads.

Name _____ Date _____

Read the word problem.
Draw a tape diagram and label.
Write a number sentence and a statement that matches the story.



1. Rose drew 7 pictures, and Willie drew 11 pictures. How many pictures did they draw all together?

They drew _____ pictures.

2. Darnel walked 7 minutes to Lee's house. Then, he walked to the park. Darnel walked for a total of 18 minutes. How many minutes did it take Darnel to get to the park?

It took Darnel _____ minutes to get to the park.

3. Emi has some goldfish. Tamra has 14 betta fish. Tamra and Emi have 19 fish in all. How many goldfish does Emi have?

Emi has _____ goldfish.

4. Shanika built a block tower using 14 blocks. Then, she added 4 more blocks to the tower. How many blocks are there in the tower now?

The tower is made of _____ blocks.

5. Nikil's tower is 15 blocks tall. He added some more blocks to his tower. His tower is 18 blocks tall now. How many blocks did Nikil add?

Nikil added _____ blocks.

6. Ben and Peter caught 17 tadpoles. They gave some to Anton. They have 4 tadpoles left. How many tadpoles did they give to Anton?

They gave Anton _____ tadpoles.

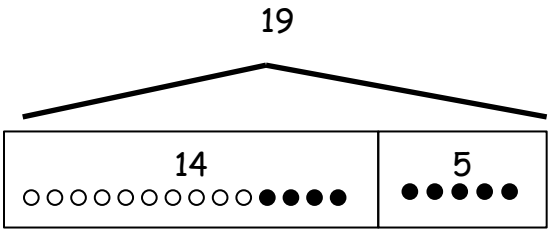
Name _____ Date _____

Use the tape diagrams to write a variety of word problems. Use the word bank if needed. Remember to label your model after you write the story.

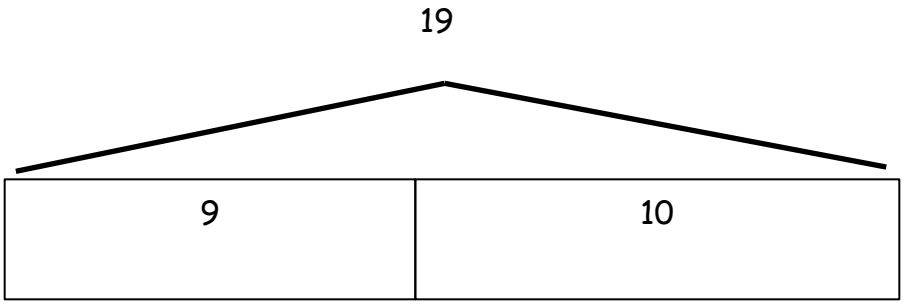
Topics (Nouns)		
flowers	goldfish	lizards
stickers	rockets	cars
frogs	crackers	marbles

Actions (Verbs)		
hide	eat	go away
give	draw	get
collect	build	play

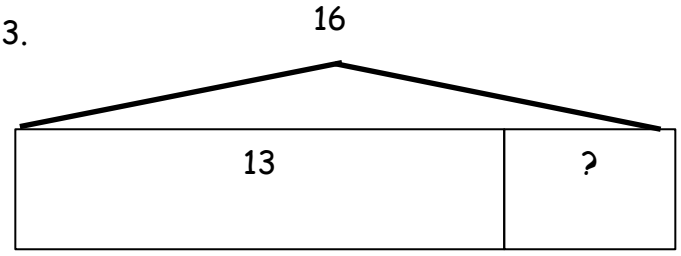
1.



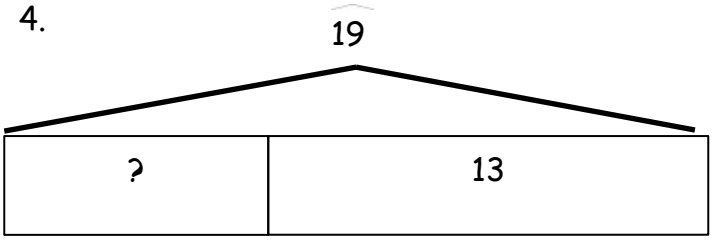
2.



3.



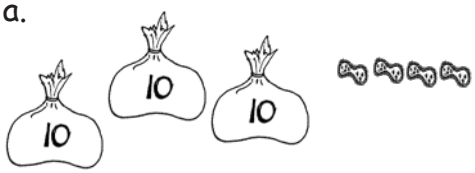
4.



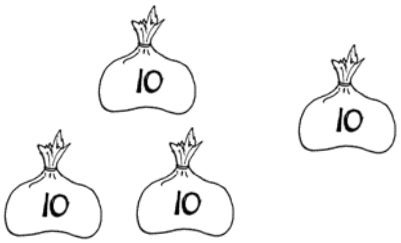
Name _____ Date _____

1. Fill in the blanks and match the pairs that show the same amount.

a.

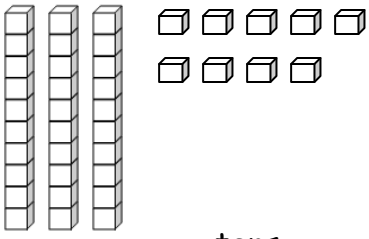


_____ tens _____ ones

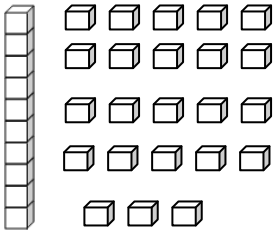


_____ tens _____ ones

b.

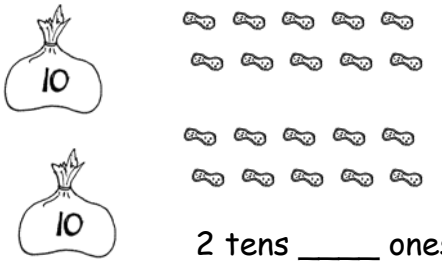


_____ tens _____ ones

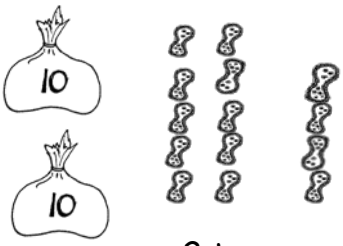


1 ten _____ ones

c.

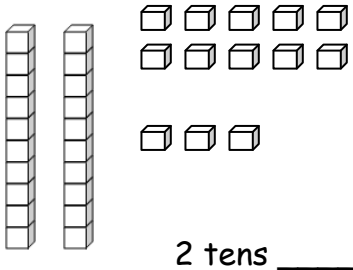


2 tens _____ ones

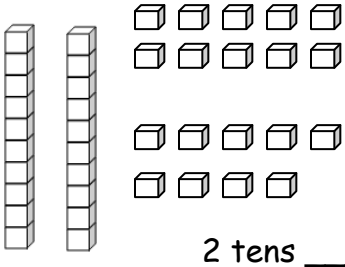


2 tens _____ ones

d.



2 tens _____ ones



2 tens _____ ones

2. Match the place value charts that show the same amount.

a.

tens	ones
2	2

tens	ones
3	6

b.

tens	ones
2	16

tens	ones
3	4

c.

tens	ones
2	14

tens	ones
1	12

3. Check each sentence that is true.

☐ a. 27 is the same as 1 ten 17 ones.

☐ b. 33 is the same as 2 tens 23 ones.

☐ c. 37 is the same as 2 tens 17 ones.

☐ d. 29 is the same as 1 ten 19 ones.

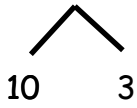
4. Lee says that 35 is the same as 2 tens 15 ones, and Maria says that 35 is the same as 1 ten 25 ones. Draw quick tens to show if either Lee or Maria is correct.

Name _____ Date _____

1. Solve using number bonds. Write the two number sentences that show that you added the ten first. Draw quick tens and ones if that helps you.

a.

14 + 13 = _____

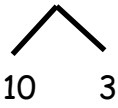


14 + 10 = 24

24 + 3 = 27

b.

13 + 24 = _____

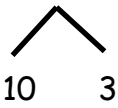


24 + 10 = _____

_____ + 3 = _____

c.

16 + 13 = _____

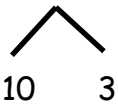


16 + 10 = _____

_____ + 3 = _____

d.

13 + 26 = _____

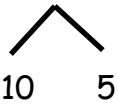


26 + 10 = _____

_____ + _____ = _____

e.

15 + 15 = _____



_____ + _____ = _____

_____ + _____ = _____

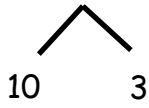
f.

15 + 25 = _____

_____ + _____ = _____

_____ + _____ = _____

2. Solve using number bonds or the arrow way. Part (a) has been started for you.

a. 15 + 13 = _____ 	b. 14 + 23 = _____
c. 16 + 14 = _____	d. 14 + 26 = _____
e. 21 + 17 = _____	f. 17 + 23 = _____
g. 21 + 18 = _____	h. 18 + 12 = _____

Name _____ Date _____

1. Solve using number bonds. This time, add the tens first. Write the 2 number sentences to show what you did.

a. 11 + 14 = _____	b. 21 + 14 = _____
c. 14 + 15 = _____	d. 26 + 14 = _____
e. 26 + 13 = _____	f. 13 + 24 = _____

2. Solve using number bonds. This time, add the ones first. Write the 2 number sentences to show what you did.

a. 29 + 11 = _____	b. 17 + 13 = _____
c. 14 + 16 = _____	d. 26 + 13 = _____
e. 28 + 11 = _____	f. 12 + 27 = _____
g. 18 + 12 = _____	h. 22 + 18 = _____

Name _____ Date _____

1. Solve using a number bond to add ten first. Write the 2 addition sentences that helped you.

a. 18 + 14 = _____

10 4

18 + 10 = 28

28 + 4 = 32

b. 14 + 17 = _____

10 4

17 + 10 = 27

27 + 4 = 31

c. 19 + 15 = _____

10 5

19 + 10 = _____

_____ + 5 = _____

d. 18 + 15 = _____

10 5

18 + 10 = _____

_____ + 5 = _____

e. 19 + 13 = _____

10 3

19 + 10 = _____

_____ + _____ = _____

f. 19 + 16 = _____

10 6

19 + 10 = _____

_____ + _____ = _____

2. Solve using a number bond to make a ten first. Write the 2 number sentences that helped you.

a. 19 + 14 = _____

1 13

19 + 1 = 20

20 + 13 = 33

b. 18 + 13 = _____

2 11

18 + 2 = 20

20 + 11 = 31

c. 18 + 14 = _____

2 12

18 + 2 = _____

20 + 12 = _____

d. 18 + 16 = _____

2 14

18 + 2 = _____

_____ + 14 = _____

e. 15 + 17 = _____

12 3

_____ + 3 = _____

_____ + 12 = _____

f. 17 + 18 = _____

15 2

_____ + _____ = _____

_____ + _____ = _____

Name _____ Date _____

1. Solve using number bonds with pairs of number sentences. You may draw quick tens and some ones to help you.

a. 19 + 12 = _____	b. 18 + 12 = _____
c. 19 + 13 = _____	d. 18 + 14 = _____
e. 17 + 14 = _____	f. 17 + 17 = _____
g. 18 + 17 = _____	h. 18 + 19 = _____

2. Solve. You may draw quick tens and some ones to help you.

a. 19 + 12 = _____	b. 18 + 13 = _____
c. 19 + 13 = _____	d. 18 + 15 = _____
e. 19 + 16 = _____	f. 15 + 17 = _____
g. 19 + 19 = _____	h. 18 + 18 = _____

Name _____ Date _____

1. Solve using quick ten drawings, number bonds, or the arrow way. Check the rectangle if you made a new ten.

a. 23 + 12 = _____ ☐	b. 15 + 15 = _____ ☐
c. 19 + 21 = _____ ☐	d. 17 + 12 = _____ ☐
e. 27 + 13 = _____ ☐	f. 17 + 16 = _____ ☐

2. Solve using quick ten drawings, number bonds, or the arrow way.

a. 15 + 13 = _____	b. 25 + 13 = _____
c. 24 + 14 = _____	d. 25 + 15 = _____
e. 18 + 14 = _____	f. 18 + 18 = _____
g. 24 + 16 = _____	h. 17 + 18 = _____

Name _____ Date _____

1. Solve using quick ten drawings, number bonds, or the arrow way.

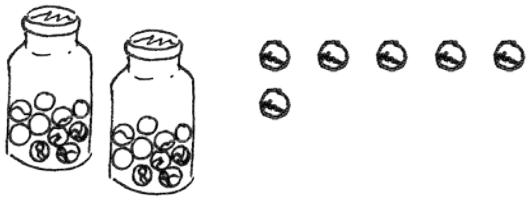
a. 13 + 12 = _____	b. 23 + 12 = _____
c. 13 + 16 = _____	d. 23 + 16 = _____
e. 13 + 27 = _____	f. 17 + 16 = _____
g. 14 + 18 = _____	h. 18 + 17 = _____

2. Solve using quick ten drawings, number bonds, or the arrow way. Be prepared to discuss how you solved during the Debrief.

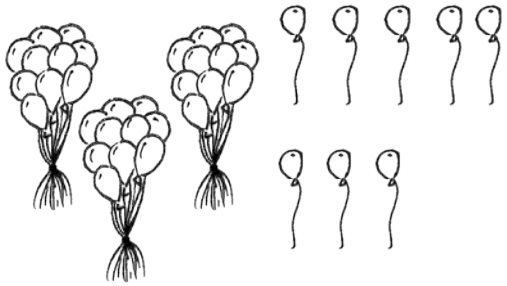
a. 17 + 11 = _____	b. 17 + 21 = _____
c. 27 + 13 = _____	d. 17 + 14 = _____
e. 13 + 26 = _____	f. 17 + 17 = _____
g. 18 + 15 = _____	h. 16 + 17 = _____

Name _____ Date _____

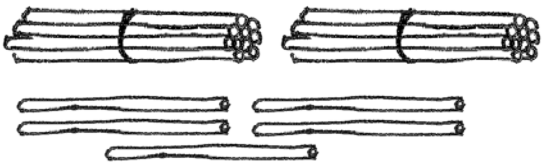
Circle groups of 10. Write the number to show the total amount of objects.

1. 

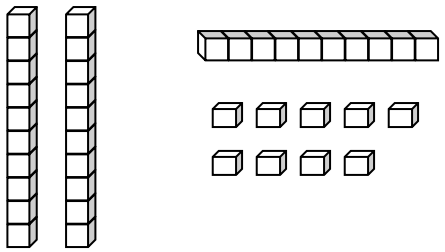
There are _____ marbles.

2. 

There are _____ balloons.

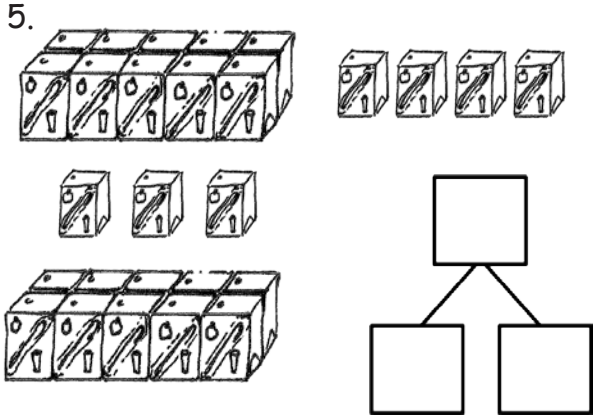
3. 

There are _____ straws.

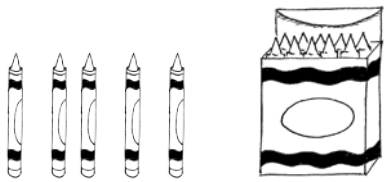
4. 

There are _____ cubes.

Make a number bond to show tens and ones. Circle tens to help. Write the number to show the total amount of objects.

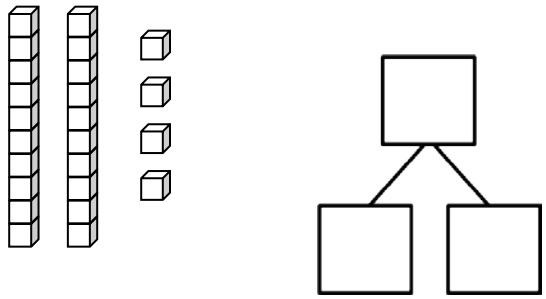
5. 

There are _____ juice boxes.

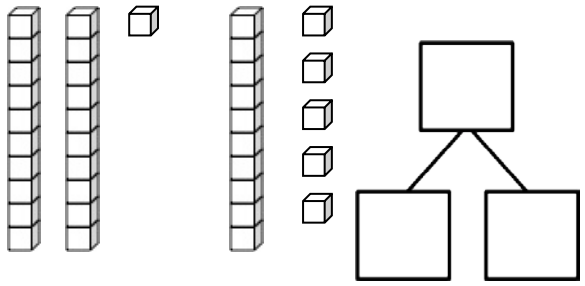
6. 

There are _____ crayons.

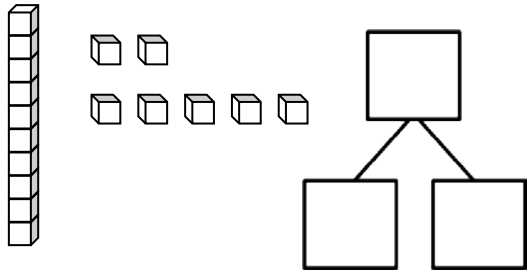
Make a number bond to show tens and ones. Circle tens to help. Write the number to show the total amount of objects.

7. 

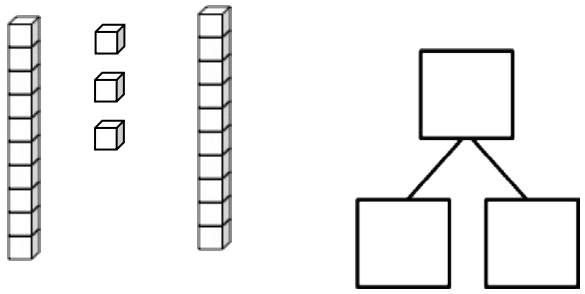
There are _____ cubes.

8. 

There are _____ cubes.

9. 

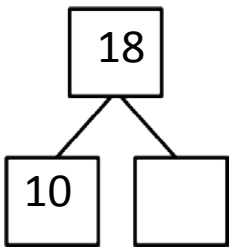
There are _____ cubes.

10. 

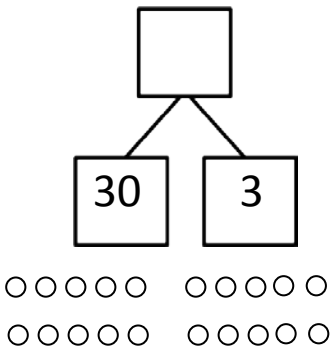
There are _____ cubes.

Make or complete a math drawing to show tens and ones. Complete the number bonds.

11.

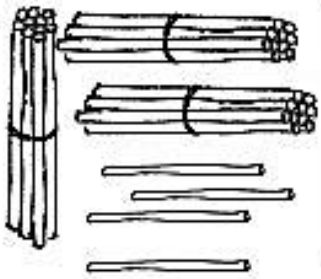


12.



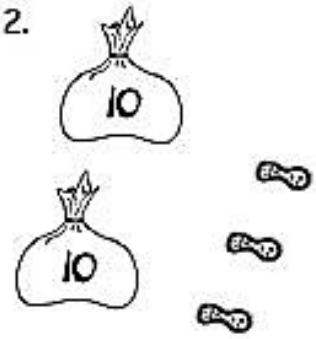
Name _____ Date _____

Write the tens and ones and complete the statement.

1. 

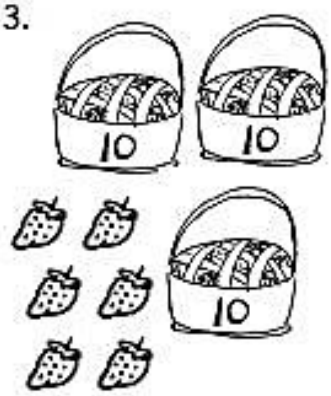
tens	ones

There are _____ straws.

2. 

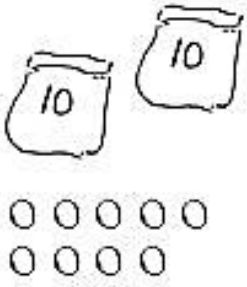
tens	ones

There are _____ peanuts.

3. 

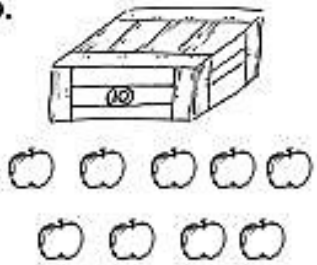
tens	ones

There are _____ strawberries.

4. 

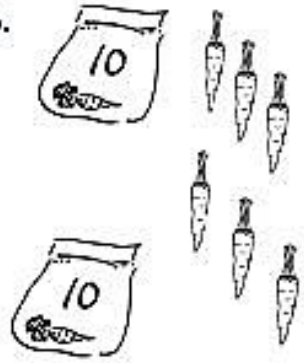
tens	ones

There are _____ beads.

5. 

tens	ones

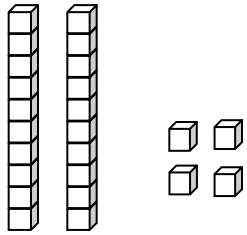
There are _____ apples.

6. 

tens	ones

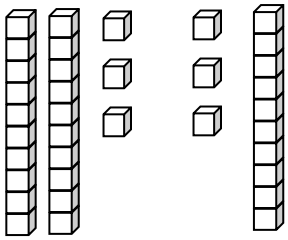
There are _____ carrots.

Write the tens and ones. Complete the statement.

7. 

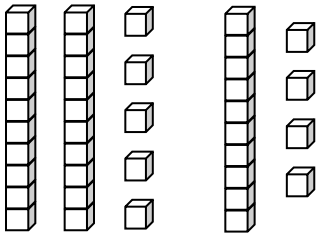
tens	ones

There are _____ cubes.

8. 

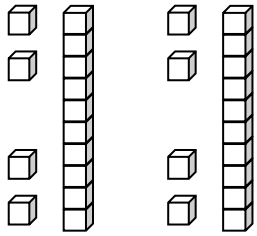
tens	ones

There are _____ cubes.

9. 

tens	ones

There are _____ cubes.

10. 

tens	ones

There are _____ cubes.

Write the missing numbers. Say them the regular way and the Say Ten Way.

11.

tens	ones

➡ 23

12.

tens	ones
3	2

➡ _____

13.

tens	ones
0	9

➡ _____

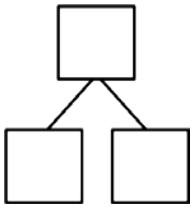
14.

tens	ones
4	0

➡ _____

15. Choose a number less than 40. Make a math drawing to represent it and fill in the number bond and place value chart.

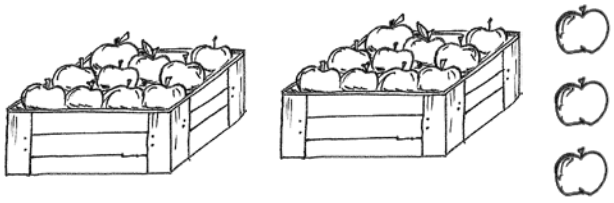
tens	ones



Name _____ Date _____

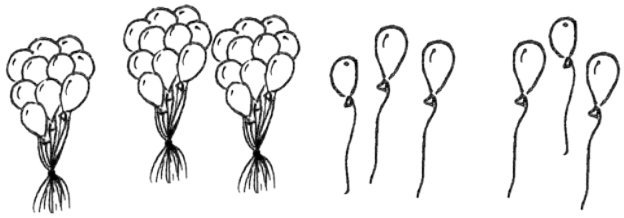
Count as many tens as you can. Complete each statement. Say the numbers and the sentences.

1.



_____ **tens** _____ **ones** is the same as _____**ones**.

2.

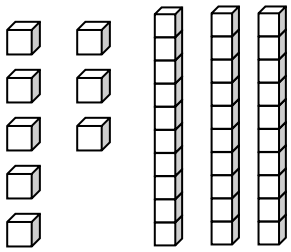


_____ **tens** _____ **ones** is the same as _____**ones**.

3.

_____ **tens** _____ **ones** is the same as _____**ones**.

4.



_____ **tens** _____ **ones** is the same as _____**ones**.

Fill in the missing numbers.

5. _____ ➡

tens	ones
2	9

➡ _____ ones

6. 34 ➡ ____ tens ____ ones ➡ _____ ones

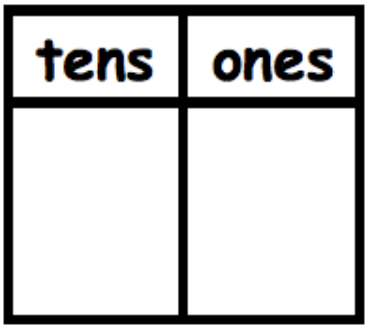
7. _____ ➡ | tens | ones |
| --- | --- |
| 3 | 8 |

➡ _____ ones

8. _____ ➡ 9 ones 3 tens ➡ _____ ones

9. _____ ➡ ____ ones ____ tens ➡ 40 ones

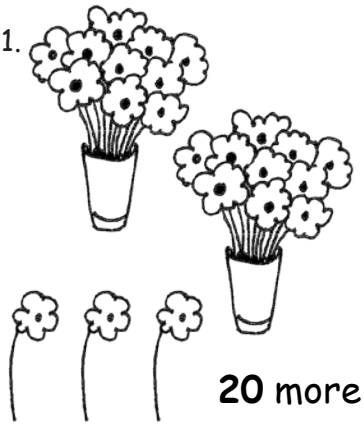
10. Choose at least one number less than 40. Draw the number in 3 ways:

As grapes:	In a number bond:	In the place value chart:
		

Name _____ Date _____

Fill in the number bond or write the tens and ones. Complete the addition sentences.

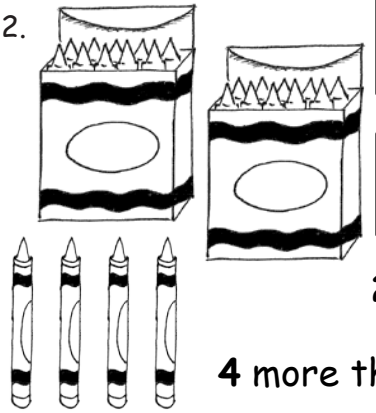
1.



3 + 20 = _____.

20 more than 3 is _____.

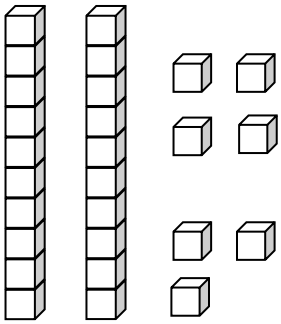
2.



20 + 4 = _____.

4 more than 20 is _____.

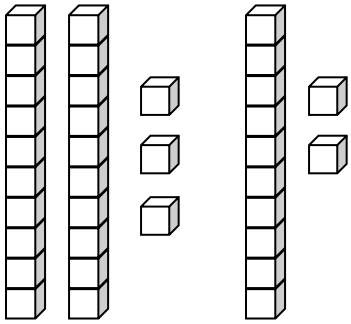
3.



tens	ones

7 + 20 = _____

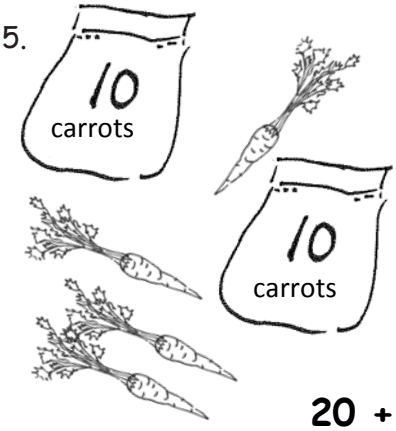
4.



tens	ones

_____ + 30 = _____.

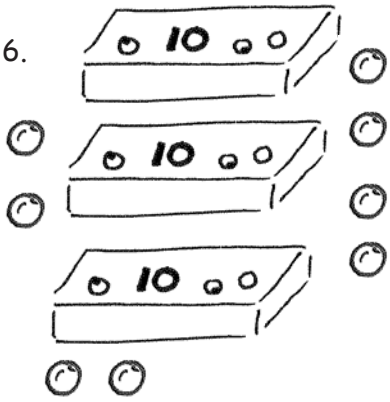
5.



tens	ones

20 + _____ = _____

6.

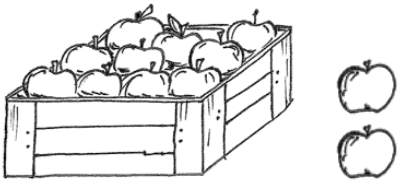


tens	ones

_____ + _____ = _____

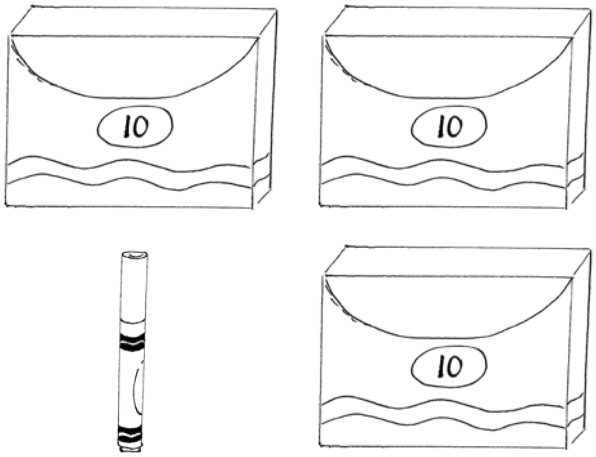
Match the pictures with the words.

7.



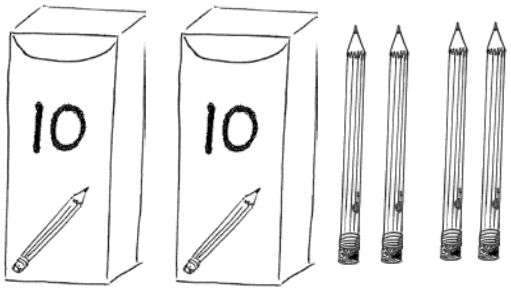
- 1 and 30 make _____.

8.



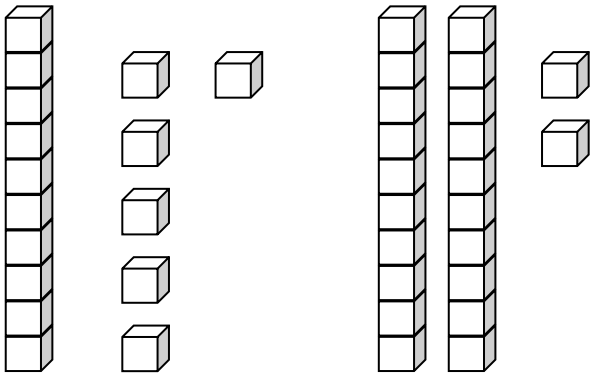
- 8 + 30 = _____.

9.



- 2 more than 10 is _____.

10.



- 20 + 4 = _____.

Name _____ Date _____

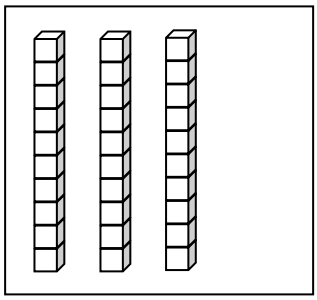
Draw quick tens and ones to show the number. Then, draw 1 more or 10 more.

1. 1 more than 38 is _____.	2. 10 more than 38 is _____.
3. 1 more than 35 is _____.	4. 10 more than 35 is _____.

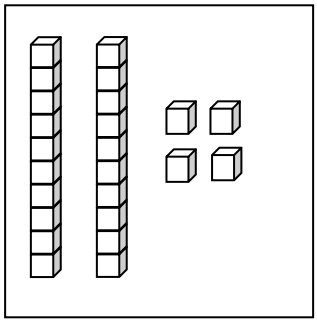
Draw quick tens and ones to show the number. Cross off (x) to show 1 less or 10 less.

5. 10 less than 23 is _____.	6. 1 less than 23 is _____.
7. 10 less than 31 is _____.	8. 1 less than 31 is _____.

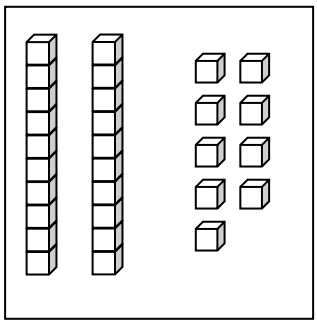
Match the words to the picture that shows the right amount.

9. 

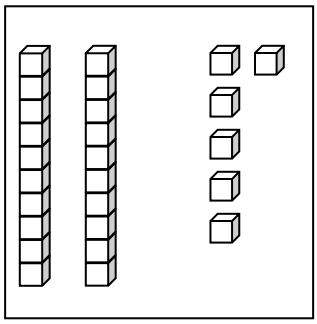
- 1 less than 30.

10. 

- 1 more than 23 is 24.

11. 

- 10 less than 36.

12. 

- 10 more than 20.

Name _____ Date _____

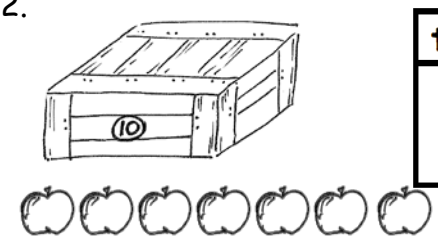
Fill in the place value chart and the blanks.

1.

tens	ones

30 = _____ **tens**

2.



tens	ones

17 = _____ **ten** and _____ **ones**

3.

dimes	pennies

_____ = 2 **tens** 2 **ones**

4.

dimes	pennies

_____ = 3 **tens** 3 **ones**

5.

dimes	pennies

_____= _____ **tens** _____ **ones**

6.

dimes	pennies

_____ = _____ **tens** _____ **ones**

7.

tens	ones

_____ = _____ **ten** _____ **ones**

8.

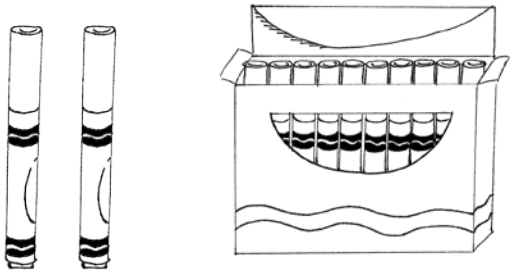
tens	ones

_____ **tens** _____ **ones** = _____

10 more than 25 is 35

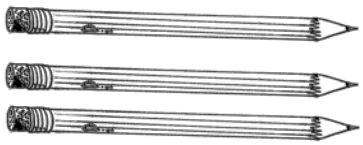
Fill in the blank. Draw or cross off tens or ones as needed.

9.



1 more than 12 is _____.

10.



10 more than 3 is _____.

11.

10 more than 22 is _____.

12.

1 more than 22 is _____.

13.

1 less than 39 is _____.

14.

10 less than 39 is _____.

15.

10 less than 33 is _____.

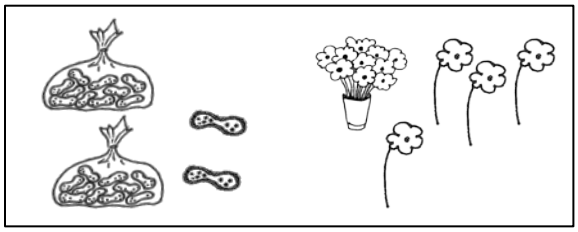
16.

1 less than 33 is _____.

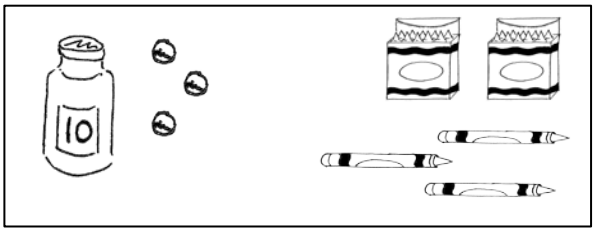
Name _____ Date _____

Write the number, and circle the set that is *greater* in each pair. Say a statement to compare the two sets.

1.



2.



Circle the number that is *greater* for each pair.

3.

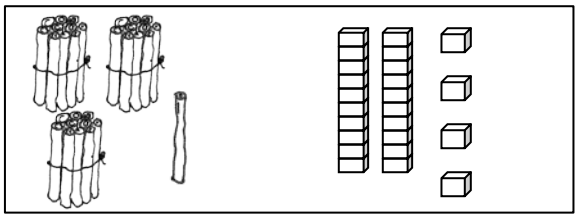
3 tens 8 ones	3 tens 9 ones

4.

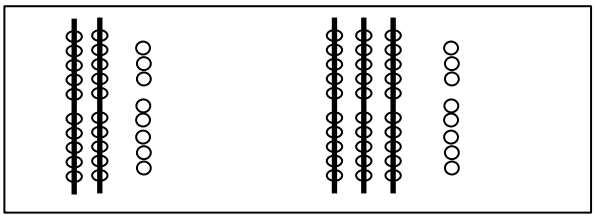
25	35

Write the number, and circle the set that is *less* in each pair. Say a statement to compare the two sets.

5.



6.



Circle the number that is *less* for each pair.

7.

2 tens 7 ones	3 tens 7 ones

8.

22	29

9. Circle the set of coins that has *less* value.

10. Circle the set of coins that has *greater* value.

Katelyn and Johnny are playing comparison with cards. They have recorded the totals for each round. For each round, circle the total that won the cards, and write the statement. The first one is done for you.

ROUND 1: The total that is **greater** wins.

Katelyn's Total	Johnny's Total
16	19

19 is greater than 16.

a. ROUND 2: The total that is **less** wins.

Katelyn's Total	Johnny's Total
27	24

b. ROUND 3: The total that is **greater** wins.

Katelyn's Total	Johnny's Total
32	22

c. ROUND 4: The total that is **less** wins.

Katelyn's Total	Johnny's Total
29	26

d. If Katelyn's total is 39, and Johnny's total has 3 tens 9 ones, who would have a greater total? Draw a math drawing to explain how you know.

Name _____ Date _____

1. Draw the numbers using quick tens and circles. Use the phrases from the word bank to complete the sentence frames to compare the numbers. The first one has been done for you.

Word Bank

is greater than
is less than
is equal to

20  30  20 is less than 30	14 22 14 _____ 22
15 1 ten 5 ones 15 _____ 1 ten 5 ones	39 29 39 _____ 29
31 13 31 _____ 13	23 33 23 _____ 33

2. Circle the numbers that are *greater* than 28.

32 29 2 tens 8 ones 4 tens 18

3. Circle the numbers that are *less* than 31.

29 3 tens 6 ones 3 tens 13 3 tens 9 ones

4. Write the numbers in order from *least* to *greatest*.

	23	
32		30
	29	

_____ _____ _____ _____

Where would the number 27 go in this order? Use words or rewrite the numbers to explain.

5. Write the numbers in order from *greatest* to *least*.

	40	
13		30
	31	

_____ _____ _____ _____

Where would the number 23 go in this order? Use words or rewrite the numbers to explain.

6. Use the digits 9, 4, 3, and 2 to make 4 different two-digit numbers less than 40. Write them in order from *least* to *greatest*.

9 3 4 2

Examples: 34, 29…

Name _____ Date _____

1. Write the numbers in the blanks so that the alligator is eating the greater number. Read the number sentence, using *is greater than*, *is less than*, or *is equal to*. Remember to start with the number on the left.

a. 10 20 ____ > ____	b. 15 17 ____ < ____	c. 24 22 ____ > ____
d. 29 30 ____ < ____	e. 39 38 ____ > ____	f. 39 40 ____ < ____

2. Complete the charts so that the alligator is eating a *greater* number.

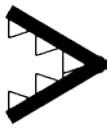
a. tens: 1, ones: 8 > tens: 1, ones:	b. tens: 2, ones: 4 < tens: , ones: 3	
c. tens: , ones: > tens: , ones:	d. tens: 2, ones: 3 > tens: 2, ones:	
e. tens: , ones: < tens: , ones:	f. tens: 1, ones: 7 > tens: , ones: 7	

Compare each set of numbers by matching to the correct alligator or phrase to make a true number sentence. Check your work by reading the sentence from left to right.

3.

16	17
31	23
35	25
12	21
22	32
29	30
39	40

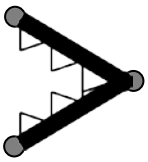
is *less* than



is *greater* than

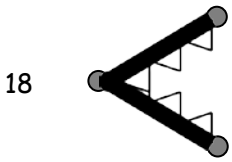
Name _____ Date _____

1. Use the symbols to compare the numbers. Fill in the blank with <, >, or = to make a true number sentence. Complete the number sentence with a phrase from the word bank.



40 (>) 20

40 is greater than 20.



18 (<) 20

18 is less than 20.

Word Bank

is greater than
is less than
is equal to

a. 17 ◯ 13

17 _____ 13

b. 23 ◯ 33

23 _____ 33

c. 36 ◯ 36

36 _____ 36

d. 25 ◯ 32

25 _____ 32

e. 38 ◯ 28

38 _____ 28

f. 32 ◯ 23

32 _____ 23

g. 1 ten 5 ones ◯ 14

1 ten 5 ones _____ 14

h. 3 tens ◯ 30

3 tens _____ 30

i. 29 ◯ 2 tens 7 ones

29 _____ 2 tens 7 ones

j. 19 ◯ 2 tens 3 ones

19 _____ 2 tens 3 ones

k. 3 tens 1 one ◯ 13

3 tens 1 one _____ 13

l. 35 ◯ 3 tens 5 ones

35 _____ 3 tens 5 ones

m. 2 tens 3 ones ◯ 32

2 tens 3 ones _____ 32

n. 3 tens ◯ 36

3 tens _____ 36

o. 29 ◯ 3 tens 9 ones

29 _____ 3 tens 9 ones

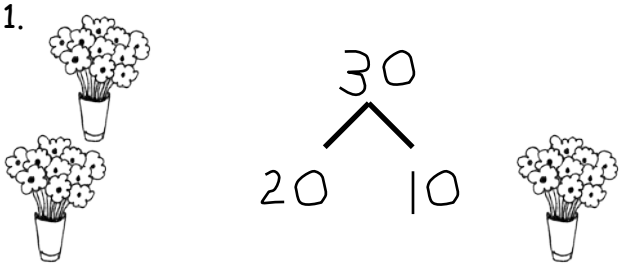
p. 4 tens ◯ 39

4 tens _____ 39

Name _____ Date _____

Draw a number bond, and complete the number sentences to match the pictures.

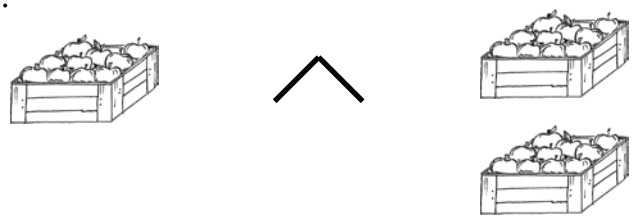
1.



2 tens + 1 ten = 3 tens

20 + 10 = 30

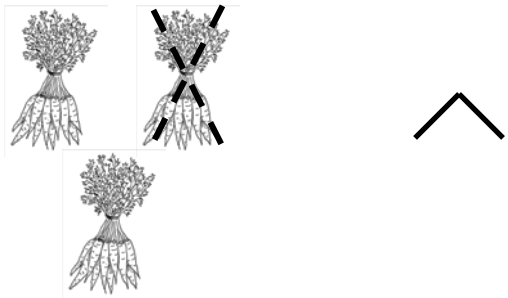
2.



____ tens = ____ ten + ____ tens

_____

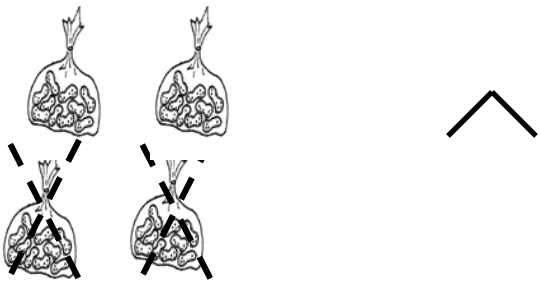
3.



____ tens - ____ ten = ____ tens

_____

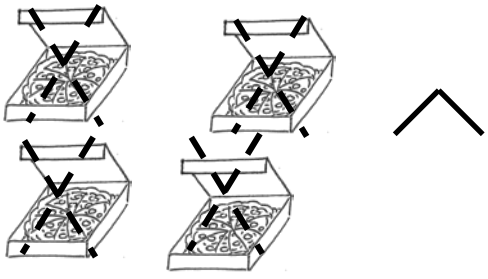
4.



____ tens - ____ tens = ____ tens

_____

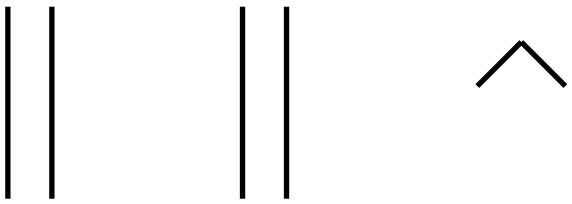
5.



____ tens - ____ tens = ____ tens

_____

6.



____ tens + ____ tens = ____ tens

_____

Draw quick tens and a number bond to help you solve the number sentences.

7.  10 + 20 = _____	8.  30 – 10 = _____
9.  20 - 10 = _____	10.  30 + 10 = _____

Add or subtract.

11. 2 tens + 1 ten = _____

12. 20 + 20 = _____

13. 40 – 10 = _____

14. _____= 20 + 10

15. 3 tens – 2 tens = _____

16. 20 – 10 = _____

17. 10 – 10 = _____

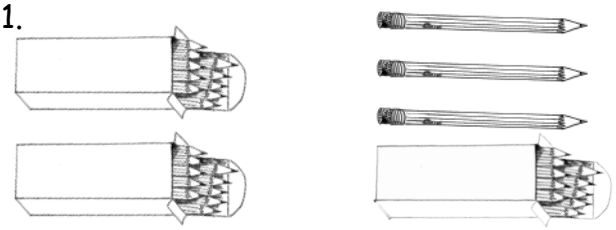
18. _____ = 30 + 10

19. 40 – 30 = _____

Name _____ Date _____

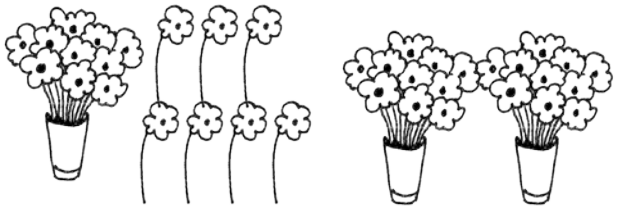
Fill in the missing numbers to match the picture. Complete the number bond to match.

1.



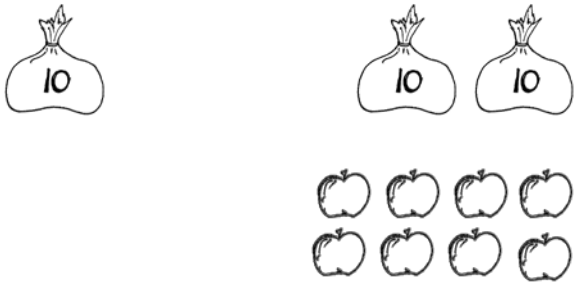
20 + 13 = _____

2.



17 + _____ = _____

3.



_____ + _____ = _____

4.

_____ + _____ = _____

Draw using quick tens and ones. Complete the number bond and the number sentence.

5.

tens	ones
1	7

+

tens	ones
1	0

_____ + _____ = _____

6.

tens	ones
1	9

+

tens	ones

_____ + _____ = 39

Use arrow notation to solve.

7. 19 → +10 → _____

8. 9 → +30 → _____

9. _____ → +10 → 38

10. _____ → +20 → 31

Use the dimes and pennies to complete the place value charts.

11.

tens	ones

+

tens	ones

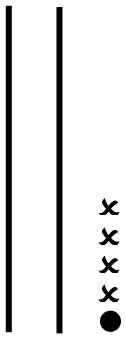
=

tens	ones

Name _____ Date _____

Use quick tens and ones to complete the place value chart and number sentence.

1.



tens	ones

21 + 4 = _____

2.

tens	ones

21 + 8 = _____

3.

tens	ones

25 + 4 = _____

4.

tens	ones

25 + 5 = _____

5.

tens	ones

33 + 3 = _____

6.

tens	ones

33 + 7 = _____

Draw quick tens, ones, and number bonds to solve. Complete the place value chart.

7. 26 + 2 = _____

tens	ones

8. 36 + 3 = _____

tens	ones

9. 26 + 4 = _____

tens	ones

10. 24 + 6 = _____

tens	ones

Solve. You may draw quick tens and ones or number bonds to help.

11. a. 22 + 7 = _____ b. 22 + 8 = _____ c. 32 + 8 = _____

Name _____ Date _____

Use the pictures or draw quick tens and ones. Complete the number sentence and place value chart.

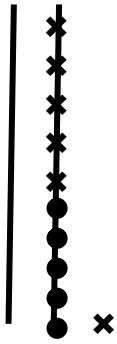
1. 15 + 3 = _____

tens	ones

2. 15 + 5 = _____

tens	ones

3. 15 + 6 = _____



tens	ones

4. 28 + 2 = _____

tens	ones

5. 28 + 4 = _____

tens	ones

6. 28 + 7 = _____

tens	ones

7. 17 + 3 = _____

tens	ones

8. 17 + 7 = _____

tens	ones

9. 27 + 7 = _____

tens	ones

Make a number bond to solve. Show your thinking with number sentences or the arrow way. Complete the place value chart.

10. 13 + 6 = _____

tens	ones

11. 13 + 7 = _____

tens	ones

12. 25 + 5 = _____

tens	ones

13. 25 + 8 = _____

tens	ones

14. 24 + 8 = _____

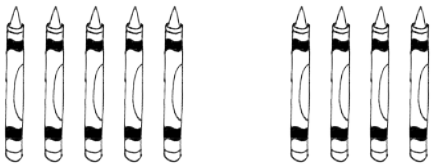
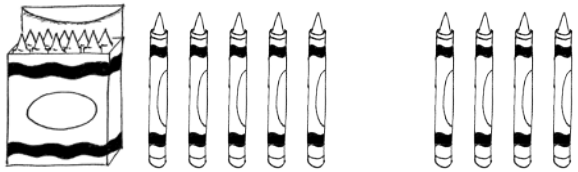
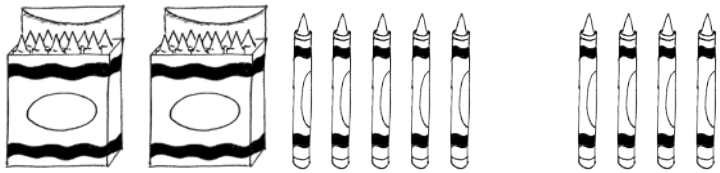
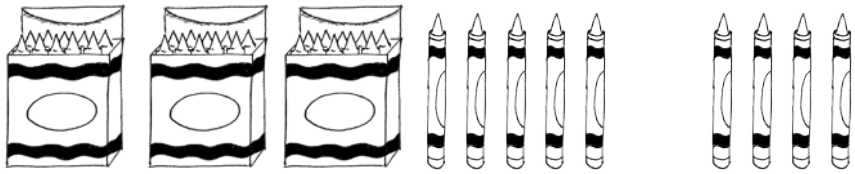
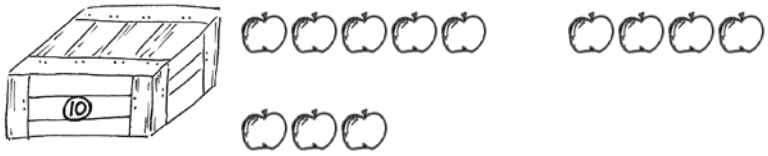
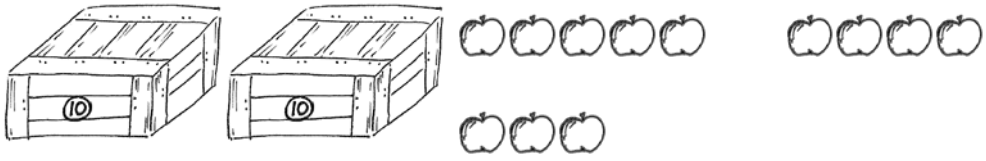
tens	ones

15. 23 + 9 = _____

tens	ones

Name _____ Date _____

Solve the problems.

1.		5 + 4 = _____
2.		15 + 4 = _____
3.		25 + 4 = _____
4.		35 + 4 = _____
5.		8 + 4 = _____
6.		18 + 4 = _____
7.		28 + 4 = _____

Use the first number sentence in each set to help you solve the other problems.

8. a. 5 + 2 = _____ b. 15 + 2 = _____ c. 25 + 2 = _____ d. 35 + 2 = _____	9. a. 5 + 5 = _____ b. 15 + 5 = _____ c. 25 + 5 = _____ d. 35 + 5 = _____
10. a. 2 + 7 = _____ b. 12 + 7 = _____ c. 22 + 7 = _____	11. a. 7 + 4 = _____ b. 17 + 4 = _____ c. 27 + 4 = _____
12. a. 8 + 7 = _____ b. 18 + 7 = _____ c. 28 + 7 = _____	13. a. 3 + 9 = _____ b. 13 + 9 = _____ c. 23 + 9 = _____

Solve the problems. Show the 1-digit addition sentence that helped you solve.

14. 24 + 5 = _____ _____

15. 24 + 7 = _____ _____

Name _____ Date _____

Draw quick tens and ones to help you solve the addition problems.

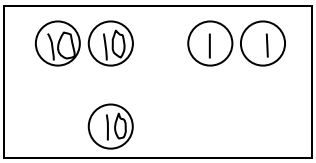
1. 17 + 2 = _____	2. 17 + 3 = _____
3. 14 + 3 = _____	4. 24 + 10 = _____

Make a number bond or use the arrow way to solve the addition problems.

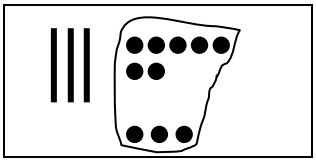
5. 6 + 24 = _____	6. 14 + 20 = _____

7. Solve each addition sentence and match.

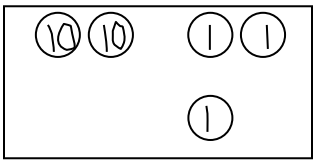
a. 22 + 1 = _____



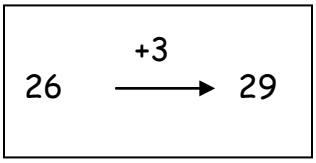
b. 13 + 6 = _____



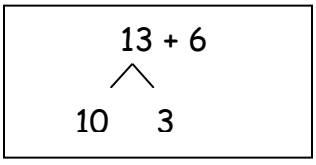
c. 3 + 26 = _____



d. 37 + 3 = _____



e. 22 + 10 = _____



Name _____ Date _____

Use quick ten drawings or number bonds to make true number sentences.

1. 13 + 20 = _____	2. 23 + 6 = _____
3. 10 + 23 = _____	4. 28 + 6 = _____
5. 26 + 7 = _____	6. 20 + 17 = _____

7. How did you solve Problem 5? Why did you choose to solve it that way?

Solve using quick ten drawings or number bonds.

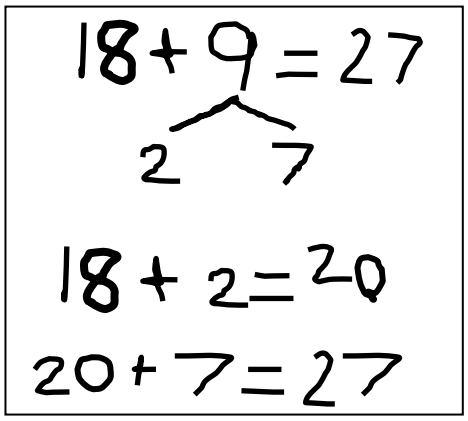
8. 23 + 9 = _____	9. 27 + 7 = _____
10. 24 + 10 = _____	11. 20 + 18 = _____
12. 28 + 9 = _____	13. 29 + 9 = _____

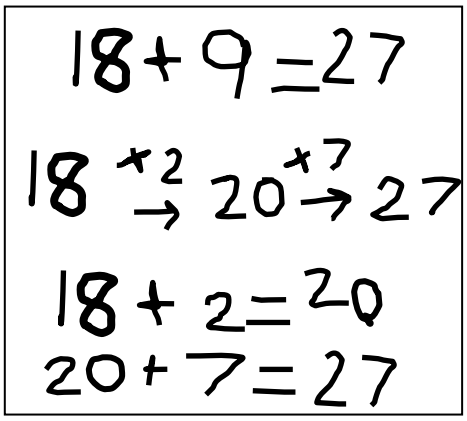
14. How did you solve Problem 11? Why did you choose to solve it that way?

Name _____ Date _____

1. Two students both solved the addition problem below using different methods.

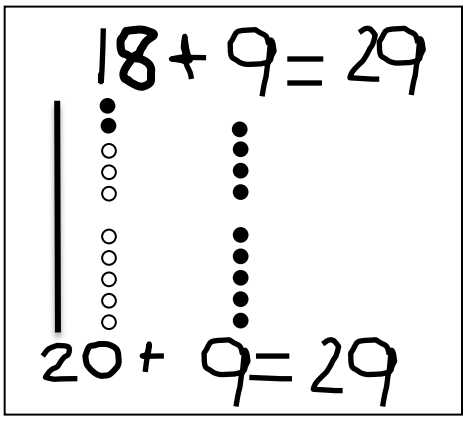
18 + 9

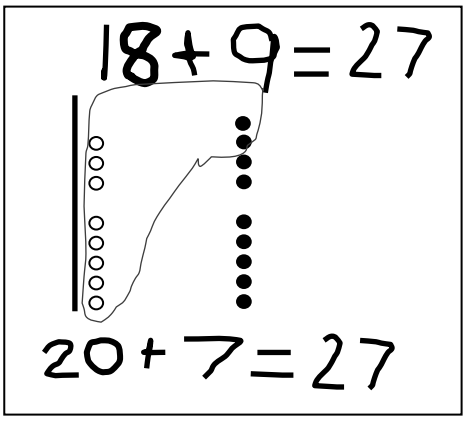




Are they both correct? Why or why not?

2. Another two students solved the same problem using quick tens.

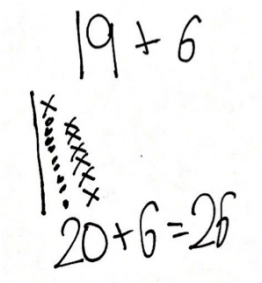
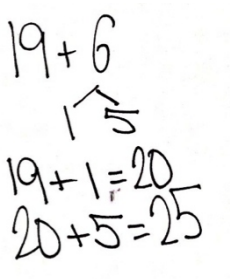
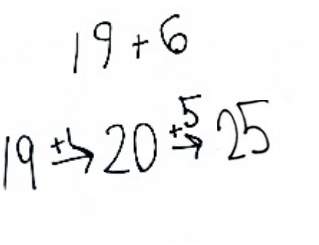




Are they both correct? Why or why not?

3. Circle any student work that is correct.

19 + 6

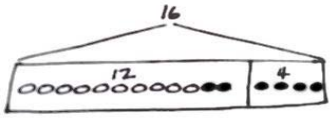
Student A	Student B	Student C
		

Fix the student work that was incorrect by making a new drawing or drawings in the space below.

Choose a correct student work and give a suggestion for improvement.

Name _____ Date _____

Read the word problem.
Draw a tape diagram and label.
Write a number sentence and a statement that matches the story.



1. Darnel is playing with his 4 red robots. Ben joins him with 13 blue robots. How many robots do they have all together?

They have _____ robots.

2. Rose and Emi had a jump rope contest. Rose jumped 14 times, and Emi jumped 6 times. How many times did Rose and Emi jump?

They jumped _____ times.

3. Pedro counted the airplanes taking off and landing at the airport. He saw 7 airplanes take off and 6 airplanes land. How many airplanes did he count altogether?

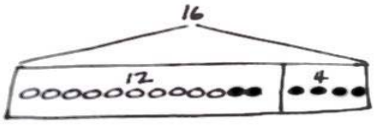
Pedro counted _____ airplanes.

4. Tamra and Willie scored all the points for their team in their basketball game. Tamra scored 13 points, and Willie scored 5 points. What was their team's score for the game?

The team's score was _____ points.

Name _____ Date _____

Read the word problem.
Draw a tape diagram and label.
Write a number sentence and a statement that matches the story.



1. Rose has 12 soccer practices this month. 6 practices are in the afternoon, but the rest are in the morning. How many practices will be in the morning?

Rose has _____ practices in the morning.

2. Ben caught 16 fish. He put some back in the lake. He brought home 7 fish. How many fish did he put back in the lake?

Ben put _____ fish back in the lake.

3. Nikil solved 9 problems on the first Sprint. He solved 11 problems on the second Sprint. How many problems did he solve on the two Sprints?

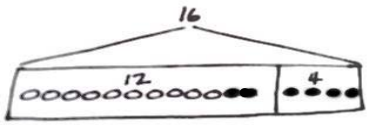
Nikil solved _____ problems on the Sprints.

4. Shanika returned some books to the library. She had 16 books at first, and she still has 13 books left. How many books did she return to the library?

Shanika returned _____ books to the library.

Name _____ Date _____

Read the word problem.
Draw a tape diagram and label.
Write a number sentence and a statement that matches the story.



1. Fatima has 12 colored pencils in her bag. She has 6 regular pencils, too. How many pencils does Fatima have?

Fatima has _____ pencils.

2. Julio swam 7 laps in the morning. In the afternoon, he swam some more laps. He swam a total of 14 laps. How many laps did he swim in the afternoon?

Julio swam _____ laps in the afternoon.

3. Peter built 18 models. He built 13 airplanes and some cars. How many car models did he build?

Peter built _____ car models.

4. Kiana found some shells at the beach. She gave 8 shells to her brother. Now, she has 9 shells left. How many shells did Kiana find at the beach?

Kiana found _____ shells.

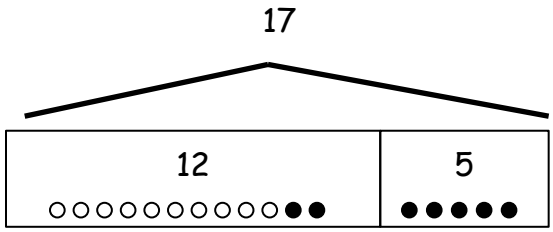
Name _____ Date _____

Use the tape diagrams to write a variety of word problems. Use the word bank if needed. Remember to label your model after you write the story.

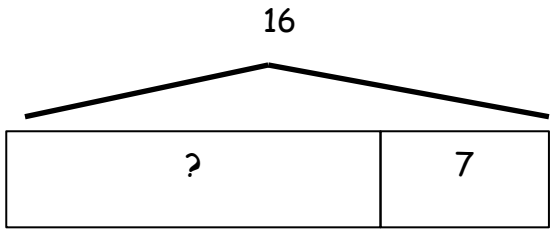
Topics (Nouns)		
flowers	goldfish	lizards
stickers	rockets	cars
frogs	crackers	marbles

Actions (Verbs)		
hide	eat	go away
give	draw	get
collect	build	play

1.



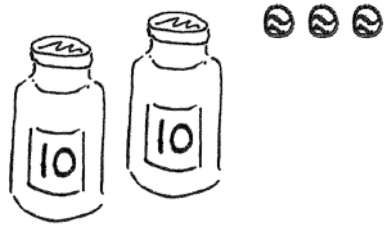
2.



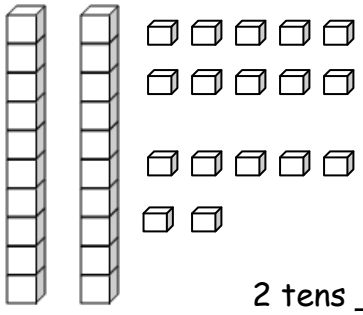
Name _____ Date _____

1. Fill in the blanks and match the pairs that show the same amount.

a.

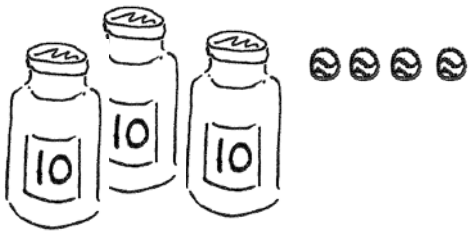


_____ tens _____ ones

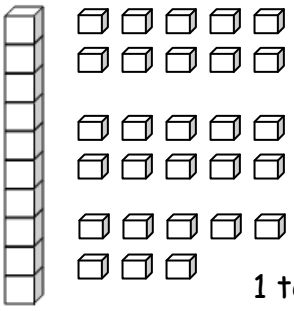


2 tens _____ ones

b.

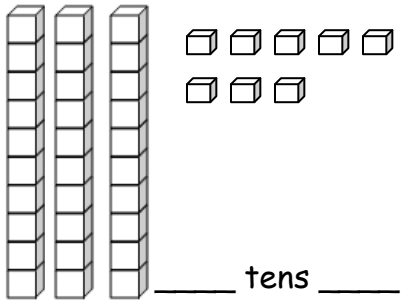


_____ tens _____ ones

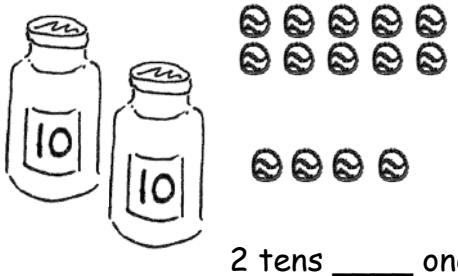


1 ten _____ ones

c.

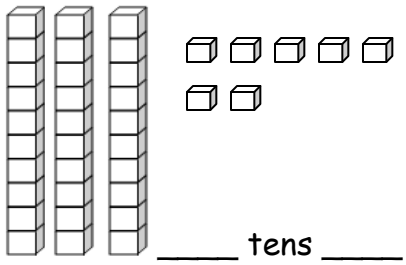


_____ tens _____ ones

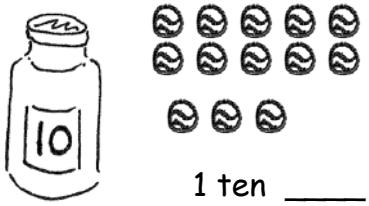


2 tens _____ ones

d.



_____ tens _____ ones



1 ten _____ ones

2. Match the place value charts that show the same amount.

a.

tens	ones
2	18

tens	ones
3	8

b.

tens	ones
1	16

tens	ones
2	1

c.

tens	ones
0	21

tens	ones
2	6

3. Check each sentence that is true.

☐ a. 35 is the same as 1 ten 25 ones.

☐ b. 28 is the same as 1 ten 18 ones.

☐ c. 36 is the same as 2 tens 16 ones.

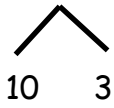
☐ d. 39 is the same as 2 tens 29 ones.

4. Emi says that 37 is the same as 1 ten 27 ones, and Ben says that 37 is the same as 2 tens 7 ones. Draw quick tens to show if Emi or Ben is correct.

Name _____ Date _____

1. Solve using number bonds. Write the two number sentences that show that you added the ten first. Draw quick tens and ones if that helps you.

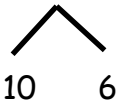
a. 13 + 16 = _____



16 + 10 = 26

26 + 3 = 29

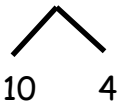
b. 16 + 23 = _____



23 + 10 = _____

_____ + 6 = _____

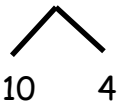
c. 16 + 14 = _____



16 + 10 = _____

_____ + 4 = _____

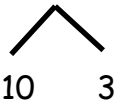
d. 14 + 26 = _____



26 + 10 = _____

_____ + _____ = _____

e. 17 + 13 = _____



____ + ____ = _____

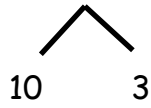
____ + ____ = _____

f. 27 + 13 = _____

____ + ____ = _____

____ + ____ = _____

2. Solve using number bonds. Part (a) has been started for you.

a. 14 + 13 = _____  ____ + ____ = _____ ____ + ____ = _____	b. 24 + 14 = _____ ____ + ____ = _____ ____ + ____ = _____
c. 15 + 14 = _____	d. 24 + 15 = _____
e. 22 + 17 = _____	f. 27 + 12 = _____
g. 18 + 12 = _____	h. 28 + 12 = _____

Name _____ Date _____

1. Solve using number bonds. This time, add the tens first. Write the 2 number sentences to show what you did.

a. 12 + 14 = ____	b. 14 + 21 = ____
c. 15 + 14 = ____	d. 25 + 14 = ____
e. 23 + 16 = ____	f. 16 + 24 = ____

2. Solve using number bonds. This time, add the ones first. Write the 2 number sentences to show what you did.

a. 27 + 10 = _____	b. 27 + 13 = _____
c. 13 + 26 = _____	d. 26 + 14 = _____
e. 12 + 18 = _____	f. 18 + 21 = _____
g. 19 + 11 = _____	h. 21 + 19 = _____

Name _____ Date _____

1. Solve using a number bond to add ten first. Write the 2 addition sentences that helped you.

a. 18 + 13 = _____

10 3

18 + 10 = 28

28 + 3 = 31

b. 13 + 19 = _____

10 3

19 + 10 = 29

29 + 3 = 32

c. 17 + 15 = _____

10 5

17 + 10 = _____

_____ + 5 = _____

d. 17 + 16 = _____

10 6

17 + 10 = _____

_____ + 6 = _____

e. 17 + 14 = _____

10 4

17 + 10 = _____

_____ + _____ = _____

f. 19 + 17 = _____

10 7

19 + 10 = _____

_____ + ____ = _____

2. Solve using a number bond to make a ten first. Write the 2 number sentences that helped you.

a. 19 + 13 = _____

1 12

19 + 1 = 20

20 + 12 = 32

b. 19 + 14 = _____

1 13

19 + 1 = 20

20 + 13 = 33

c. 18 + 15 = _____

2 13

18 + 2 = _____

20 + 13 = _____

d. 18 + 17 = _____

2 15

18 + 2 = _____

_____ + 15 = _____

e. 18 + 19 = _____

17 1

_____ + 1 = _____

_____ + 17 = _____

f. 19 + 19 = _____

18 1

_____ + _____ = _____

_____ + _____ = _____

Name _____ Date _____

1. Solve using number bonds with pairs of number sentences. You may draw quick tens and some ones to help you.

a. 17 + 14 = ____	b. 16 + 15 = ____
c. 17 + 15 = ____	d. 18 + 13 = ____
e. 18 + 15 = ____	f. 18 + 16 = ____
g. 19 + 15 = ____	h. 19 + 16 = ____

2. Solve. You may draw quick tens and some ones to help you.

a. 19 + 14 = _____	b. 19 + 17 = _____
c. 18 + 17 = _____	d. 16 + 16 = _____
e. 17 + 14 = _____	f. 15 + 16 = _____
g. 19 + 19 = _____	h. 18 + 18 = _____

Name _____ Date _____

Solve using quick tens and ones, number bonds, or the arrow way.

a. 13 + 16 = _____	b. 15 + 16 = _____
c. 16 + 16 = _____	d. 26 + 12 = _____
e. 22 + 17 = _____	f. 17 + 15 = _____
g. 17 + 16 = _____	h. 18 + 17 = _____

i. 24 + 13 = _____	j. 15 + 24 = _____
k. 19 + 16 = _____	l. 14 + 22 = _____
m. 27 + 12 = _____	n. 28 + 12 = _____
o. 18 + 17 = _____	p. 19 + 18 = _____

Name _____ Date _____

1. Solve using quick ten drawings, number bonds, or the arrow way.

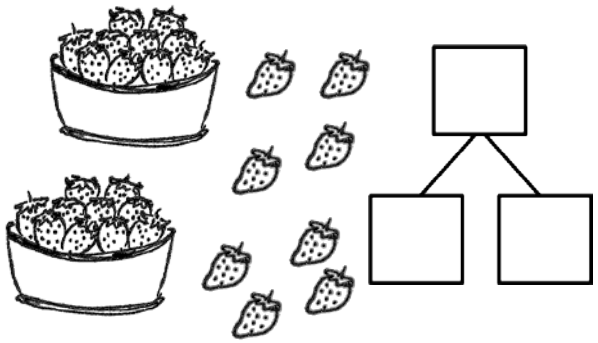
a. 13 + 15 = _____	b. 26 + 12 = _____
c. 23 + 16 = _____	d. 17 + 16 = _____
e. 14 + 17 = _____	f. 27 + 12 = _____
g. 15 + 18 = _____	h. 18 + 16 = _____

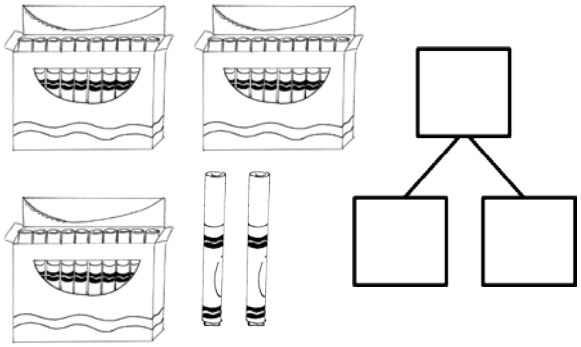
2. Solve using quick ten drawings, number bonds, or the arrow way.

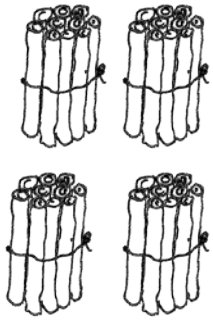
a. 17 + 12 = _____	b. 21 + 17 = _____
c. 17 + 15 = _____	d. 27 + 13 = _____
e. 23 + 14 = _____	f. 18 + 17 = _____
g. 18 + 11 = _____	h. 18 + 18 = _____

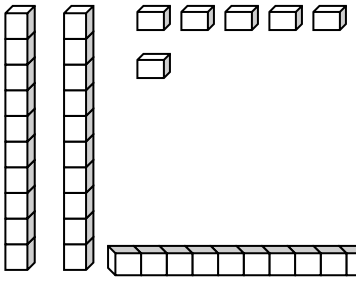
Name _____ Date _____

Complete the number bonds.

1. 

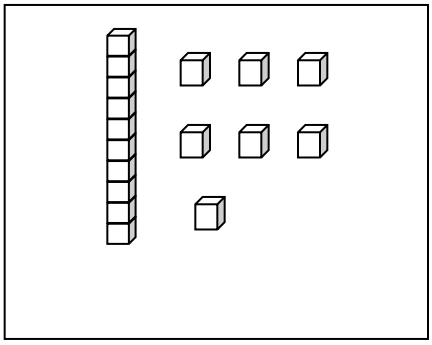
2. 

3. 

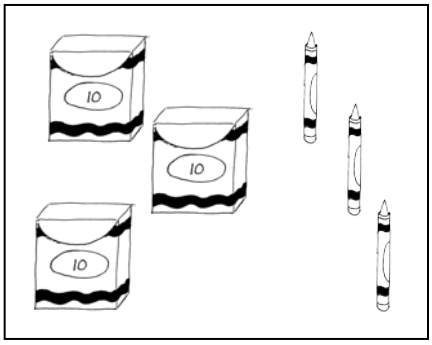
4. 

Name _____ Date _____

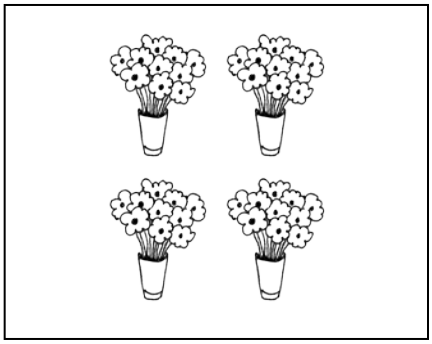
Match the picture to the place value chart that shows the correct tens and ones.



tens	ones
4	0



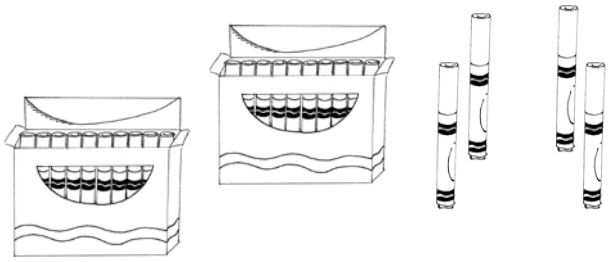
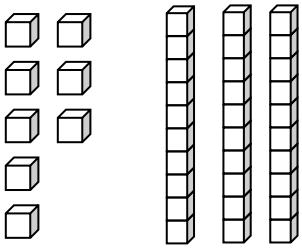
tens	ones
1	7



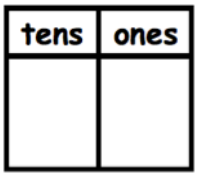
tens	ones
3	3

Name _____ Date _____

Count as many tens as you can. Complete each statement. Say the numbers and the sentences.

1.	2.
	
_____ **tens** _____ **ones** is the same as _____ **ones**.	_____ **tens** _____ **ones** is the same as _____ **ones**.

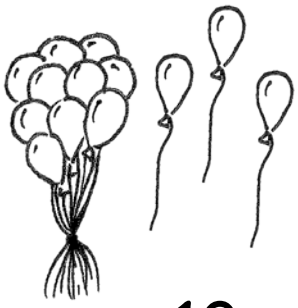
Fill in the missing numbers.

3. 27 →  → _____ ones

Name _____ Date _____

Write the tens and ones. Then, write an addition sentence to add the tens and ones.

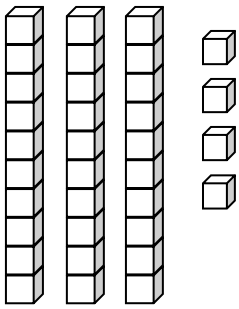
1.



tens	ones

10 + ____ = ____

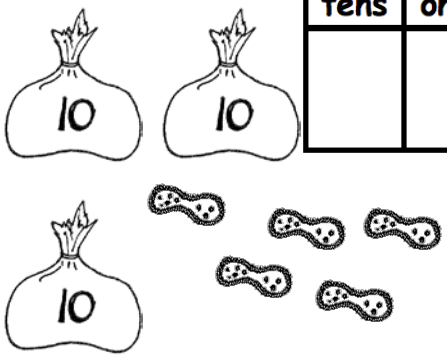
2.



tens	ones

____ + 4 = ____

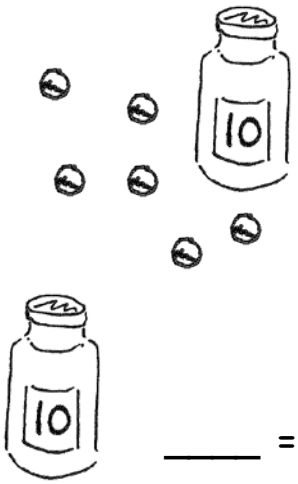
3.



tens	ones

____ = 30 + ____

4.



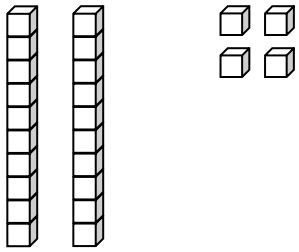
tens	ones

____ = 6 + ____

Name _____ Date _____

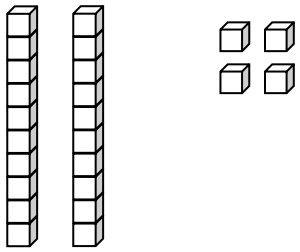
Draw 1 more or 10 more. You may use a quick ten to show 10 more.

1.



1 more than 24 is _____.

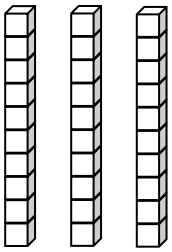
2.



10 more than 24 is _____.

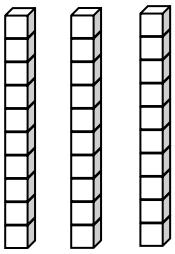
Cross off (x) to show 1 less or 10 less.

3.



10 less than 30 is _____.

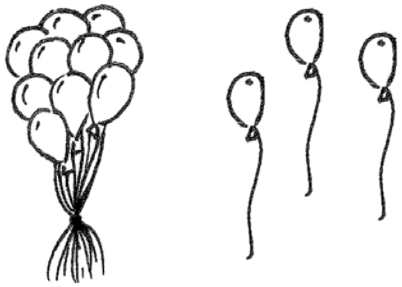
4.



1 less than 30 is _____.

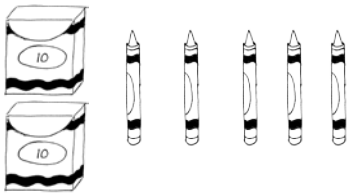
Name _____ Date _____

Fill in the blank. Draw or cross off tens or ones as needed.

1.  10 more than 23 is _____.	2.  1 more than 13 is _____.
3.  10 less than 31 is _____.	4.  1 less than 14 is _____.

Name _____ Date _____

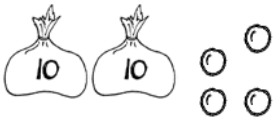
1. Write the number of items in each set. Then, circle the set that is *greater* in number. Write a statement to compare the two sets.

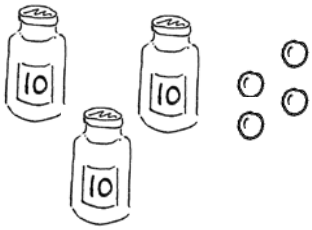


_____ _____

_____ is greater than _____.

2. Write the number of items in each set. Then, circle the set that is *less* in number. Say a statement to compare the two sets.





_____ _____

_____ is less than _____.

3. Circle the set of coins that has a greater value.

4. Circle the set of coins that has less value.

Name _____ Date _____

1. Write the numbers in order from *greatest* to *least*.

	40	
39		29
	30	

_____ _____ _____ _____

2. Complete the sentence frames using the phrases from the word bank to compare the two numbers.

Word Bank

is greater than
is less than
is equal to

a. 17 _____ 24

b. 23 _____ 2 tens 3 ones

c. 29 _____ 20

Name _____ Date _____

1. Write the numbers in the blanks so that the alligator is eating the greater number. Read the number sentence, using *is greater than*, *is less than*, or *is equal to*. Remember to start with the number on the left.

a. 12 10 ____ > ____	b. 22 24 ____ < ____	c. 17 25 ____ < ____
d. 13 3 ____ > ____	e. 27 28 ____ < ____	f. 30 21 ____ > ____
g. 12 21 ____ < ____	h. 31 13 ____ > ____	i. 32 23 ____ > ____

Name _____ Date _____

Circle the correct words to make the sentence true. Use >, <, or = and numbers to write a true number sentence.

a. 29 | is greater than / is less than / is equal to | 2 tens 6 ones

_____ ◯ _____

b. 1 ten 8 ones | is greater than / is less than / is equal to | 19

_____ ◯ _____

c. 2 tens 9 ones | is greater than / is less than / is equal to | 40

_____ ◯ _____

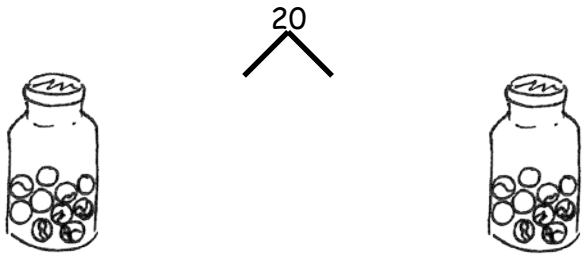
d. 39 | is greater than / is less than / is equal to | 4 tens 0 ones

_____ ◯ _____

Name _____ Date _____

Complete the number bonds and number sentences.

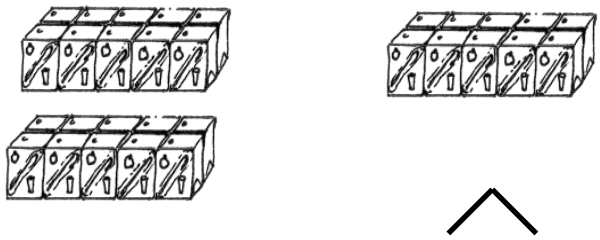
1.



1 ten + 1 ten = _____ tens

_____ + _____ = _____

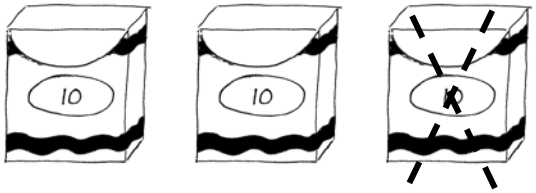
2.



_____ tens = _____ tens + _____ ten

_____ = _____ + _____

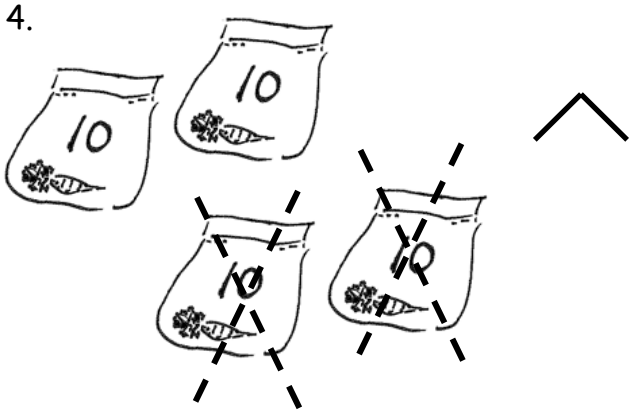
3.



_____ tens - _____ ten = _____ tens

_____ - _____ = _____

4.



_____ tens - _____ tens = _____ tens

_____ - _____ = _____

Name _____ Date _____

Complete the number sentences. Use quick tens, the arrow way, or coins to show your thinking.

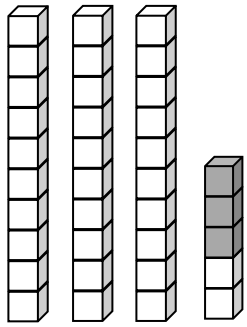
28 + 10 = _____

14 + 20 = _____

Name _____ Date _____

Fill in the place value chart and write a number sentence to match the picture.

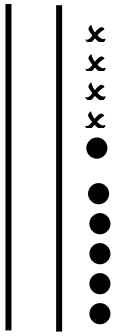
1.



tens	ones

_____ + _____ = _____

2.



tens	ones

_____ + _____ = _____

Draw quick tens, ones, and number bonds to solve. Complete the place value chart.

3. 33 + 6 = _____

tens	ones

4. 23 + 7 = _____

tens	ones

Name _____ Date _____

Draw quick tens and ones. Complete the number sentence and place value chart.

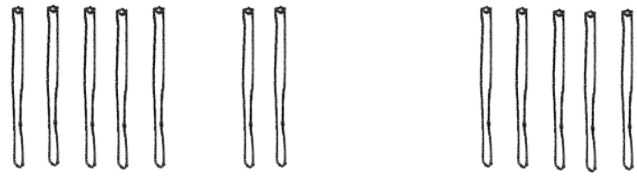
1.	2.	3.
17 + 1 = _____	17 + 3 = _____	17 + 6 = _____
tens | ones	tens | ones	tens | ones

Make a number bond to solve. Show your thinking with number sentences or the arrow way. Complete the place value chart.

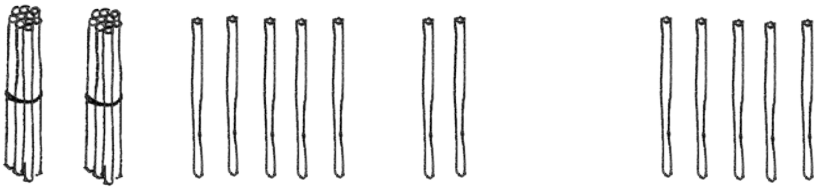
4.	5.
32 + 7 = _____ tens | ones	26 + 9 = _____ tens | ones

Name _____ Date _____

1. Solve the problems.

a.  7 + 5 = _____

b.  17 + 5 = _____

c.  27 + 5 = _____

Solve the problems.

2. a. 5 + 3 = _____

b. 15 + 3 = _____

c. 25 + 3 = _____

d. 35 + 3 = _____

3. a. 5 + 8 = _____

b. 15 + 8 = _____

c. 25 + 8 = _____

Name _____ Date _____

Solve using quick ten drawings to show your work.

1. 24 + 5

2. 14 + 20

Draw number bonds to solve.

3. 19 + 20

4. 36 + 3

5. Draw dimes and pennies to help you solve the addition problem.

13 + 20

Name _____ Date _____

Find the totals using quick ten drawings or number bonds.

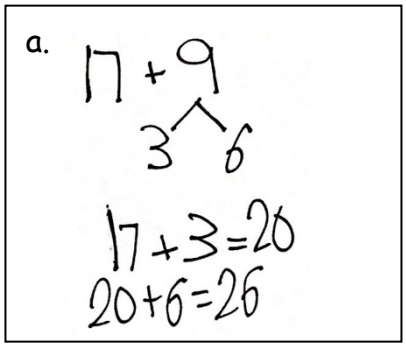
1. 17 + 8	2. 28 + 7
3. 24 + 10	4. 19 + 20

Name _____ Date _____

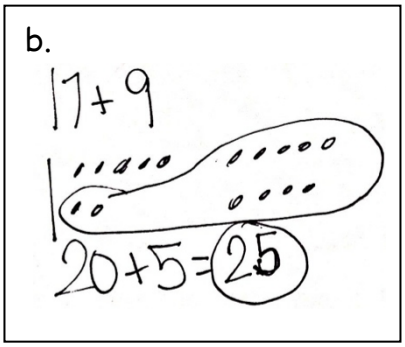
1. Circle the work that correctly solves the addition problem.

17 + 9

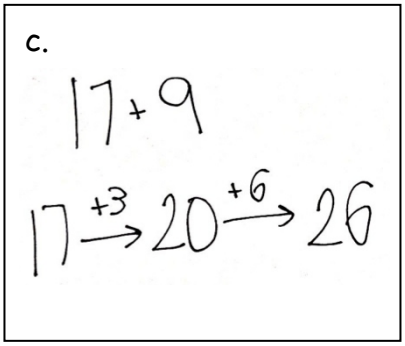
a.



b.



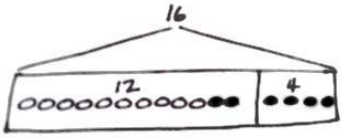
c.



d. Fix the work that was incorrect by making a new drawing in the space below with the matching number sentence.

Name _____ Date _____

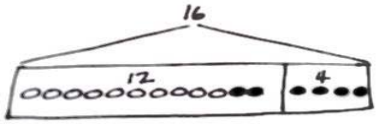
Read the word problem.
Draw a tape diagram and label.
Write a number sentence and a statement that matches the story.



1. Peter counted 14 ladybugs in a garden, and Lee counted 6 ladybugs outside of the garden. How many ladybugs did they count in all?

They counted _____ ladybugs.

Name _____ Date _____



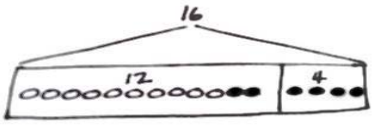
Read the word problem.
Draw a tape diagram and label.
Write a number sentence and a statement that matches the story.

There were 6 turtles in the tank. Dad bought some more turtles. Now, there are 12 turtles. How many turtles did Dad buy?

Dad bought _____ turtles.

Name _____ Date _____

Read the word problem.
Draw a tape diagram and label.
Write a number sentence and a statement that matches the story.

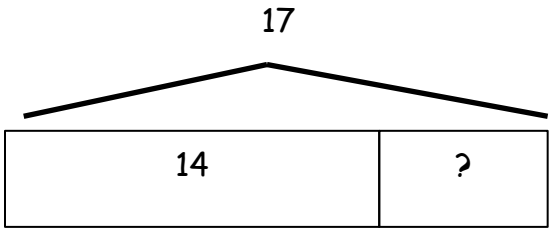


1. Shanika read some pages on Monday. On Tuesday, she read 6 pages. She read 13 pages during the 2 days. How many pages did she read on Monday?

Shanika read _____ pages on Monday.

Name _____ Date _____

Circle the 2 story problems that match the tape diagram.



a. There are 14 ants on the picnic blanket. Then, some more ants came over. Now, there are 17 ants on the picnic blanket. How many ants came over?

b. 14 children are on the playground from one class. Then, 17 children from another class came to the playground. How many children are on the playground now?

c. 17 grapes were on the plate. Willie ate 14 grapes. How many grapes are on the plate now?

Name _____ Date _____

Match the place value charts that show the same amount.

a.

tens	ones
2	12

tens	ones
2	16

b.

tens	ones
2	8

tens	ones
1	18

c.

tens	ones
3	6

tens	ones
3	2

Tamra says that 24 is the same as 1 ten 14 ones, and Willie says that 24 is the same as 2 tens 14 ones. Draw quick tens to show if Tamra or Willie is correct.

Name _____ Date _____

Solve using number bonds. Write the two number sentences that show that you added the ten first.

1. 13 + 26 = _____  _____ + _____ = _____ _____ + _____ = _____	2. 19 + 21 = _____  _____ + _____ = _____ _____ + _____ = _____

Name _____ Date _____

Solve using number bonds. Write the 2 number sentences to record what you did.

a. 12 + 27 = _____	b. 21 + 19 = _____

Name _____ Date _____

1. Solve using number bonds to add ten first. Write the 2 number sentences that helped you.

a.	b.
15 + 19 = _____ 	19 + 17 = _____ 
_____ + _____ = _____	_____ + _____ = _____
_____ + _____ = _____	_____ + _____ = _____

2. Solve using number bonds to make a ten. Write the 2 number sentences that helped you.

a.	b.
15 + 19 = _____ 	19 + 17 = _____ 
_____ + _____ = _____	_____ + _____ = _____
_____ + _____ = _____	_____ + _____ = _____

Name _____ Date _____

1. Solve using number bonds with pairs of number sentences. You may draw quick tens and some ones to help you.

a. 16 + 15 = ____	b. 17 + 13 = ____
c. 16 + 16 = ____	d. 17 + 15 = ____

Name _____ Date _____

Solve using quick tens and ones, number bonds, or the arrow way.

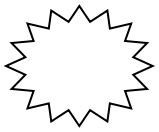
a. 12 + 16 = _____	b. 26 + 14 = _____
c. 18 + 16 = _____	d. 19 + 17 = _____

Name _____ Date _____

Solve using quick ten drawings, number bonds, or the arrow way.

a. 18 + 14 = _____	b. 14 + 23 = _____
c. 28 + 12 = _____	d. 19 + 21 = _____

A

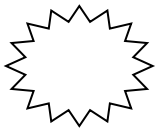
Number Correct: 

Name _____ Date _____

*Write the missing number.

1	10 + 3 = ☐		16	10 + ☐ = 11	
2	10 + 2 = ☐		17	10 + ☐ = 12	
3	10 + 1 = ☐		18	5 + ☐ = 15	
4	1 + 10 = ☐		19	4 + ☐ = 14	
5	4 + 10 = ☐		20	☐ + 10 = 17	
6	6 + 10 = ☐		21	17 - ☐ = 7	
7	10 + 7 = ☐		22	16 - ☐ = 6	
8	8 + 10 = ☐		23	18 - ☐ = 8	
9	12 - 10 = ☐		24	☐ - 10 = 8	
10	11 - 10 = ☐		25	☐ - 10 = 9	
11	10 - 10 = ☐		26	1 + 1 + 10 = ☐	
12	13 - 10 = ☐		27	2 + 2 + 10 = ☐	
13	14 - 10 = ☐		28	2 + 3 + 10 = ☐	
14	15 - 10 = ☐		29	4 + ☐ + 3 = 17	
15	18 - 10 = ☐		30	☐ + 5 + 10 = 18	

B

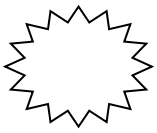
Number Correct: 

Name _____ Date _____

*Write the missing number.

1	10 + 1 = ☐		16	10 + ☐ = 10	
2	10 + 2 = ☐		17	10 + ☐ = 11	
3	10 + 3 = ☐		18	2 + ☐ = 12	
4	4 + 10 = ☐		19	3 + ☐ = 13	
5	5 + 10 = ☐		20	☐ + 10 = 13	
6	6 + 10 = ☐		21	13 - ☐ = 3	
7	10 + 8 = ☐		22	14 - ☐ = 4	
8	8 + 10 = ☐		23	16 - ☐ = 6	
9	10 - 10 = ☐		24	☐ - 10 = 6	
10	11 - 10 = ☐		25	☐ - 10 = 8	
11	12 - 10 = ☐		26	2 + 1 + 10 = ☐	
12	13 - 10 = ☐		27	3 + 2 + 10 = ☐	
13	15 - 10 = ☐		28	2 + 3 + 10 = ☐	
14	17 - 10 = ☐		29	4 + ☐ + 4 = 18	
15	19 - 10 = ☐		30	☐ + 6 + 10 = 19	

A

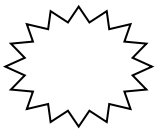
Number Correct: 

Name _____ Date _____

*Write the missing number. Pay attention to the addition or subtraction sign.

1	5 + 1 = ☐		16	29 + 10 = ☐	
2	15 + 1 = ☐		17	9 + 1 = ☐	
3	25 + 1 = ☐		18	19 + 1 = ☐	
4	5 + 10 = ☐		19	29 + 1 = ☐	
5	15 + 10 = ☐		20	39 + 1 = ☐	
6	25 + 10 = ☐		21	40 - 1 = ☐	
7	8 - 1 = ☐		22	30 - 1 = ☐	
8	18 - 1 = ☐		23	20 - 1 = ☐	
9	28 - 1 = ☐		24	20 + ☐ = 21	
10	38 - 1 = ☐		25	20 + ☐ = 30	
11	38 - 10 = ☐		26	27 + ☐ = 37	
12	28 - 10 = ☐		27	27 + ☐ = 28	
13	18 - 10 = ☐		28	☐ + 10 = 34	
14	9 + 10 = ☐		29	☐ - 10 = 14	
15	19 + 10 = ☐		30	☐ - 10 = 24	

B

Number Correct: 

Name _____ Date _____

*Write the missing number. Pay attention to the addition or subtraction sign.

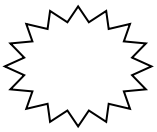
1	4 + 1 = ☐		16	28 + 10 = ☐	
2	14 + 1 = ☐		17	9 + 1 = ☐	
3	24 + 1 = ☐		18	19 + 1 = ☐	
4	6 + 10 = ☐		19	29 + 1 = ☐	
5	16 + 10 = ☐		20	39 + 1 = ☐	
6	26 + 10 = ☐		21	40 - 1 = ☐	
7	7 - 1 = ☐		22	30 - 1 = ☐	
8	17 - 1 = ☐		23	20 - 1 = ☐	
9	27 - 1 = ☐		24	10 + ☐ = 11	
10	37 - 1 = ☐		25	10 + ☐ = 20	
11	37 - 10 = ☐		26	22 + ☐ = 32	
12	27 - 10 = ☐		27	22 + ☐ = 23	
13	17 - 10 = ☐		28	☐ + 10 = 39	
14	8 + 10 = ☐		29	☐ - 10 = 19	
15	18 + 10 = ☐		30	☐ - 10 = 29	

Name _____ Date _____

Core Subtraction Fluency Review

1.	8 - 0 = ____	16.	9 - 3 = ____	31.	5 - 5 = ____
2.	8 - 1 = ____	17.	10 - 3 = ____	32.	6 - 5 = ____
3.	7 - 7 = ____	18.	10 - 4 = ____	33.	7 - 5 = ____
4.	3 - 3 = ____	19.	10 - 2 = ____	34.	8 - 5 = ____
5.	3 - 2 = ____	20.	10 - 8 = ____	35.	8 - 4 = ____
6.	4 - 2 = ____	21.	10 - 7 = ____	36.	10 - 5 = ____
7.	5 - 2 = ____	22.	10 - 6 = ____	37.	9 - 5 = ____
8.	5 - 3 = ____	23.	6 - 6 = ____	38.	9 - 4 = ____
9.	9 - 2 = ____	24.	7 - 7 = ____	39.	6 - 3 = ____
10.	8 - 2 = ____	25.	7 - 6 = ____	40.	6 - 4 = ____
11.	7 - 2 = ____	26.	8 - 8 = ____	41.	7 - 3 = ____
12.	4 - 4 = ____	27.	8 - 7 = ____	42.	7 - 4 = ____
13.	4 - 3 = ____	28.	9 - 9 = ____	43.	8 - 6 = ____
14.	5 - 4 = ____	29.	9 - 8 = ____	44.	9 - 6 = ____
15.	8 - 3 = ____	30.	10 - 9 = ____	45.	9 - 7 = ____

A

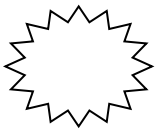
Number Correct: 

Name _____ Date _____

*Write the missing number in the sequence.

1	0, 1, 2, ___		16	15, ___, 13, 12	
2	10, 11, 12, ___		17	___, 24, 23, 22	
3	20, 21, 22, ___		18	6, 16, ___, 36	
4	10, 9, 8, ___		19	7, ___, 27, 37	
5	20, 19, 18, ___		20	___, 19, 29, 39	
6	40, 39, 38, ___		21	___, 26, 16, 6	
7	0, 10, 20, ___		22	34, ___, 14, 4	
8	2, 12, 22, ___		23	___, 20, 21, 22	
9	5, 15, 25, ___		24	29, ___, 31, 32	
10	40, 30, 20, ___		25	5, ___, 25, 35	
11	39, 29, 19, ___		26	___, 25, 15, 5	
12	7, 8, 9, ___		27	2, 4, ___, 8	
13	7, 8, ___, 10		28	___, 14, 16, 18	
14	17, ___, 19, 20		29	8, ___, 4, 2	
15	15, 14, ___, 12		30	___, 18, 16, 14	

B

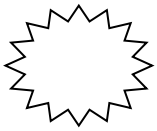
Number Correct: 

Name _____ Date _____

*Write the missing number in the sequence.

1	1, 2, 3, ___		16	13, ___, 11, 10	
2	11, 12, 13 ___		17	___, 22, 21, 20	
3	21, 22, 23 ___		18	5, 15, ___, 35	
4	10, 9, 8, ___		19	4, ___, 24, 34	
5	20, 19, 18, ___		20	___, 17, 27, 37	
6	30, 29, 28, ___		21	___, 29, 19, 9	
7	0, 10, 20, ___		22	31, ___, 11, 1	
8	3, 13, 23, ___		23	___, 30, 31, 32	
9	6, 16, 26, ___		24	19, ___, 21, 22	
10	40, 30, 20, ___		25	5, ___, 25, 35	
11	38, 28, 18, ___		26	___, 25, 15, 5	
12	6, 7, 8, ___		27	2, 4, ___, 8	
13	6, 7, ___, 9		28	___, 12, 14, 16	
14	16, ___, 18, 19		29	12, ___, 8, 6	
15	16, ___, 14, 13		30	___, 20, 18, 16	

A

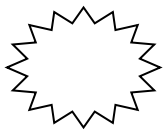
Number Correct: 

Name _____ Date _____

*Write the missing number. Pay attention to the + and – signs.

1	3 + ☐ = 4		16	3 + ☐ = 7	
2	1 + ☐ = 4		17	7 = 4 + ☐	
3	4 - 1 = ☐		18	7 - 4 = ☐	
4	4 - 3 = ☐		19	7 - 3 = ☐	
5	3 + ☐ = 5		20	3 + ☐ = 8	
6	2 + ☐ = 5		21	8 = 5 + ☐	
7	5 - 2 = ☐		22	☐ = 8 - 5	
8	5 - 3 = ☐		23	☐ = 8 - 3	
9	4 + ☐ = 6		24	3 + ☐ = 9	
10	2 + ☐ = 6		25	9 = 6 + ☐	
11	6 - 2 = ☐		26	☐ = 9 - 6	
12	6 - 4 = ☐		27	☐ = 9 - 3	
13	6 - 3 = ☐		28	9 - 4 = ☐ + 2	
14	3 + ☐ = 6		29	☐ + 3 = 9 - 3	
15	6 - ☐ = 3		30	☐ - 7 = 8 - 6	

B

Number Correct: 

Name _____ Date _____

*Write the missing number. Pay attention to the + and – signs.

1	4 + □ = 4		16	2 + □ = 7	
2	0 + □ = 4		17	7 = 5 + □	
3	4 - 0 = □		18	7 - 5 = □	
4	4 - 4 = □		19	7 - 2 = □	
5	4 + □ = 5		20	2 + □ = 8	
6	1 + □ = 5		21	8 = 6 + □	
7	5 - 1 = □		22	□ = 8 - 6	
8	5 - 4 = □		23	□ = 8 - 2	
9	5 + □ = 6		24	2 + □ = 9	
10	1 + □ = 6		25	9 = 7 + □	
11	6 - 1 = □		26	□ = 9 - 7	
12	6 - 5 = □		27	□ = 9 - 2	
13	2 + □ = 6		28	9 - 3 = □ + 3	
14	4 + □ = 6		29	□ + 2 = 9 - 4	
15	6 - 4 = □		30	□ - 6 = 8 - 3	

Name _____ Date _____

Core Addition Fluency Review: Missing Addends

1.	5 + ____ = 5	16.	6 + ____ = 7	31.	9 + ____ = 9
2.	4 + ____ = 5	17.	1 + ____ = 7	32.	0 + ____ = 9
3.	2 + ____ = 5	18.	0 + ____ = 7	33.	1 + ____ = 9
4.	3 + ____ = 5	19.	7 + ____ = 7	34.	2 + ____ = 9
5.	0 + ____ = 5	20.	3 + ____ = 7	35.	7 + ____ = 9
6.	1 + ____ = 5	21.	4 + ____ = 7	36.	6 + ____ = 9
7.	1 + ____ = 6	22.	4 + ____ = 8	37.	5 + ____ = 9
8.	0 + ____ = 6	23.	5 + ____ = 8	38.	3 + ____ = 9
9.	6 + ____ = 6	24.	6 + ____ = 8	39.	4 + ____ = 9
10.	5 + ____ = 6	25.	2 + ____ = 8	40.	4 + ____ = 10
11.	3 + ____ = 6	26.	3 + ____ = 8	41.	5 + ____ = 10
12.	4 + ____ = 6	27.	0 + ____ = 8	42.	6 + ____ = 10
13.	2 + ____ = 6	28.	8 + ____ = 8	43.	3 + ____ = 10
14.	2 + ____ = 7	29.	7 + ____ = 8	44.	1 + ____ = 10
15.	5 + ____ = 7	30.	1 + ____ = 8	45.	2 + ____ = 10

A

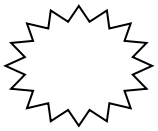
Number Correct: _____

Name _____ Date _____

*Write the missing number.

1	6 + 1 = ☐		16	6 + 3 = ☐	
2	16 + 1 = ☐		17	16 + 3 = ☐	
3	26 + 1 = ☐		18	26 + 3 = ☐	
4	5 + 2 = ☐		19	4 + 5 = ☐	
5	15 + 2 = ☐		20	15 + 4 = ☐	
6	25 + 2 = ☐		21	8 + 2 = ☐	
7	5 + 3 = ☐		22	18 + 2 = ☐	
8	15 + 3 = ☐		23	28 + 2 = ☐	
9	25 + 3 = ☐		24	8 + 3 = ☐	
10	4 + 4 = ☐		25	8 + 13 = ☐	
11	14 + 4 = ☐		26	8 + 23 = ☐	
12	24 + 4 = ☐		27	8 + 5 = ☐	
13	5 + 4 = ☐		28	8 + 15 = ☐	
14	15 + 4 = ☐		29	28 + ☐ = 33	
15	25 + 4 = ☐		30	25 + ☐ = 33	

B

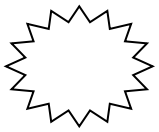
Number Correct: 

Name _____ Date _____

*Write the missing number.

1	5 + 1 = ☐		16	6 + 3 = ☐	
2	15 + 1 = ☐		17	16 + 3 = ☐	
3	25 + 1 = ☐		18	26 + 3 = ☐	
4	4 + 2 = ☐		19	3 + 5 = ☐	
5	14 + 2 = ☐		20	15 + 3 = ☐	
6	24 + 2 = ☐		21	9 + 1 = ☐	
7	5 + 3 = ☐		22	19 + 1 = ☐	
8	15 + 3 = ☐		23	29 + 1 = ☐	
9	25 + 3 = ☐		24	9 + 2 = ☐	
10	6 + 2 = ☐		25	9 + 12 = ☐	
11	16 + 2 = ☐		26	9 + 22 = ☐	
12	26 + 2 = ☐		27	9 + 5 = ☐	
13	4 + 3 = ☐		28	9 + 15 = ☐	
14	14 + 3 = ☐		29	29 + ☐ = 34	
15	24 + 3 = ☐		30	25 + ☐ = 34	

A

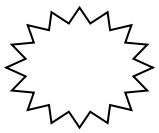
Number Correct: 

Name _____ Date _____

*Write the missing number. Pay attention to the + and – signs.

1	2 + 2 = ☐		16	2 + ☐ = 8	
2	2 + ☐ = 4		17	6 + ☐ = 8	
3	4 - 2 = ☐		18	8 - 6 = ☐	
4	3 + 3 = ☐		19	8 - 2 = ☐	
5	3 + ☐ = 6		20	9 + 2 = ☐	
6	6 - 3 = ☐		21	9 + ☐ = 11	
7	4 + ☐ = 7		22	11 - 9 = ☐	
8	3 + ☐ = 7		23	9 + ☐ = 15	
9	7 - 3 = ☐		24	15 - 9 = ☐	
10	7 - 4 = ☐		25	8 + ☐ = 15	
11	5 + 4 = ☐		26	15 - ☐ = 8	
12	4 + ☐ = 9		27	8 + ☐ = 17	
13	9 - 4 = ☐		28	17 - ☐ = 8	
14	9 - 5 = ☐		29	27 - ☐ = 8	
15	9 - ☐ = 4		30	37 - ☐ = 8	

B

Number Correct: 

Name _____ Date _____

*Write the missing number. Pay attention to the + and – signs.

1	3 + 3 = ☐		16	2 + ☐ = 9	
2	3 + ☐ = 6		17	7 + ☐ = 9	
3	6 - 3 = ☐		18	9 - 7 = ☐	
4	4 + 4 = ☐		19	9 - 2 = ☐	
5	4 + ☐ = 8		20	9 + 5 = ☐	
6	8 - 4 = ☐		21	9 + ☐ = 14	
7	4 + ☐ = 9		22	14 - 9 = ☐	
8	5 + ☐ = 9		23	9 + ☐ = 16	
9	9 - 5 = ☐		24	16 - 9 = ☐	
10	9 - 4 = ☐		25	8 + ☐ = 16	
11	3 + 4 = ☐		26	16 - ☐ = 8	
12	4 + ☐ = 7		27	8 + ☐ = 16	
13	7 - 4 = ☐		28	16 - ☐ = 8	
14	7 - 3 = ☐		29	26 - ☐ = 8	
15	7 - ☐ = 3		30	36 - ☐ = 8	

Name _____ Date _____

My Addition Practice

1. 6 + 0 = ____	11. 7 + 1 = ____	21. 5 + 3 = ____
2. 0 + 6 = ____	12. ____ = 1 + 7	22. ____ = 5 + 4
3. 5 + 1 = ____	13. 3 + 3 = ____	23. 6 + 4 = ____
4. 1 + 5 = ____	14. 3 + 4 = ____	24. 4 + 6 = ____
5. 6 + 1 = ____	15. ____ = 3 + 5	25. ____ = 4 + 4
6. 1 + 6 = ____	16. 6 + 3 = ____	26. 3 + 4 = ____
7. 6 + 2 = ____	17. 7 + 3 = ____	27. 5 + 5 = ____
8. 5 + 2 = ____	18. ____ = 7 + 2	28. ____ = 4 + 5
9. 2 + 5 = ____	19. 2 + 7 = ____	29. 3 + 7 = ____
10. 2 + 4 = ____	20. 2 + 8 = ____	30. ____ = 3 + 6

Today, I finished _____ problems.

I solved _____ problems correctly.

Name _____ Date _____

My Missing Addend Practice

1. 6 + ____ = 6	11. 3 + ____ = 6	21. 4 + ____ = 7
2. 0 + ____ = 6	12. 4 + ____ = 8	22. 7 = 3 + ____
3. 5 + ____ = 6	13. 10 = 5 + ____	23. 2 + ____ = 7
4. 4 + ____ = 6	14. 5 + ____ = 9	24. 2 + ____ = 8
5. 0 + ____ = 7	15. 5 + ____ = 7	25. 9 = 2 + ____
6. 6 + ____ = 7	16. 8 = 5 + ____	26. 2 + ____ = 10
7. 1 + ____ = 7	17. 5 + ____ = 9	27. 10 = 3 + ____
8. 7 + ____ = 8	18. 8 + ____ = 10	28. 3 + ____ = 9
9. 1 + ____ = 8	19. 7 + ____ = 10	29. 4 + ____ = 9
10. 6 + ____ = 8	20. 10 = 6 + ____	30. 10 = 4 + ____

Today, I finished _____ problems.

I solved _____ problems correctly.

Name _____ Date _____

My Related Addition and Subtraction Practice

1. 5 + ____ = 6	11. 7 + ____ = 10	21. 4 + ____ = 8
2. 1 + ____ = 6	12. 10 – 7 = ____	22. 8 – 4 = ____
3. 6 – 1 = ____	13. 5 + ____ = 7	23. 4 + ____ = 7
4. 9 + ____ = 10	14. 7 – 5 = ____	24. 7 – 4 = ____
5. 1 + ____ = 10	15. 5 + ____ = 8	25. 5 + ____ = 9
6. 10 – 9 = ____	16. 8 – 5 = ____	26. 9 – 5 = ____
7. 5 + ____ = 10	17. 4 + ____ = 6	27. 6 + ____ = 9
8. 10 – 5 = ____	18. 6 – 4 = ____	28. 9 – 6 = ____
9. 8 + ____ = 10	19. 3 + ____ = 6	29. 4 + ____ = 7
10. 10 – 8 = ____	20. 6 – 3 = ____	30. 7 – 4 = ____

Today, I finished _____ problems.

I solved _____ problems correctly.

Name _____ Date _____

My Subtraction Practice

1. 6 - 0 = ____	11. 6 - 3 = ____	21. 8 - 4 = ____
2. 6 - 1 = ____	12. 7 - 3 = ____	22. 8 - 3 = ____
3. 7 - 1 = ____	13. 9 - 3 = ____	23. 8 - 5 = ____
4. 8 - 1 = ____	14. 10 - 8 = ____	24. 9 - 5 = ____
5. 6 - 2 = ____	15. 10 - 6 = ____	25. 9 - 4 = ____
6. 7 - 2 = ____	16. 10 - 4 = ____	26. 7 - 3 = ____
7. 9 - 2 = ____	17. 10 - 5 = ____	27. 10 - 7 = ____
8. 10 - 10 = ____	18. 7 - 6 = ____	28. 9 - 7 = ____
9. 10 - 9 = ____	19. 7 - 5 = ____	29. 9 - 6 = ____
10. 10 - 7 = ____	20. 6 - 4 = ____	30. 8 - 6 = ____

Today, I finished _____ problems.

I solved _____ problems correctly.

Name _____ Date _____

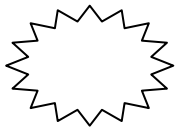
My Mixed Practice

1. 4 + 2 = ____	11. 2 + ____ = 6	21. 8 - 5 = ____
2. 2 + ____ = 6	12. 6 - 2 = ____	22. 3 + ____ = 8
3. 6 = 3 + ____	13. 6 - 4 = ____	23. 8 = ____ + 5
4. 2 + 5 = ____	14. 5 + ____ = 7	24. ____ + 2 = 9
5. 7 = 5 + ____	15. 7 - 5 = ____	25. 9 = ____ + 7
6. 4 + 3 = ____	16. 7 - 4 = ____	26. 9 - 2 = ____
7. 7 = ____ + 4	17. 7 - 3 = ____	27. 9 - 7 = ____
8. 8 = ____ + 4	18. 8 = 6 + ____	28. 9 - 6 = ____
9. 4 + 5 = ____	19. 8 - 2 = ____	29. 9 = ____ + 4
10. 9 = ____ + 4	20. 8 - 6 = ____	30. 9 - 6 = ____

Today, I finished _____ problems.

I solved _____ problems correctly.

A

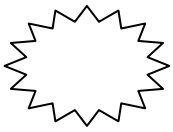
Number Correct: 

Name _____ Date _____

*Write the missing number.

1	5 + ☐ = 10		16	9 + ☐ = 10	
2	9 + ☐ = 10		17	19 + ☐ = 20	
3	10 + ☐ = 10		18	5 + ☐ = 10	
4	0 + ☐ = 10		19	15 + ☐ = 20	
5	8 + ☐ = 10		20	1 + ☐ = 10	
6	7 + ☐ = 10		21	11 + ☐ = 20	
7	6 + ☐ = 10		22	3 + ☐ = 10	
8	4 + ☐ = 10		23	13 + ☐ = 20	
9	3 + ☐ = 10		24	4 + ☐ = 10	
10	☐ + 7 = 10		25	14 + ☐ = 20	
11	2 + ☐ = 10		26	16 + ☐ = 20	
12	☐ + 8 = 10		27	2 + ☐ = 10	
13	1 + ☐ = 10		28	12 + ☐ = 20	
14	☐ + 2 = 10		29	18 + ☐ = 20	
15	☐ + 3 = 10		30	11 + ☐ = 20	

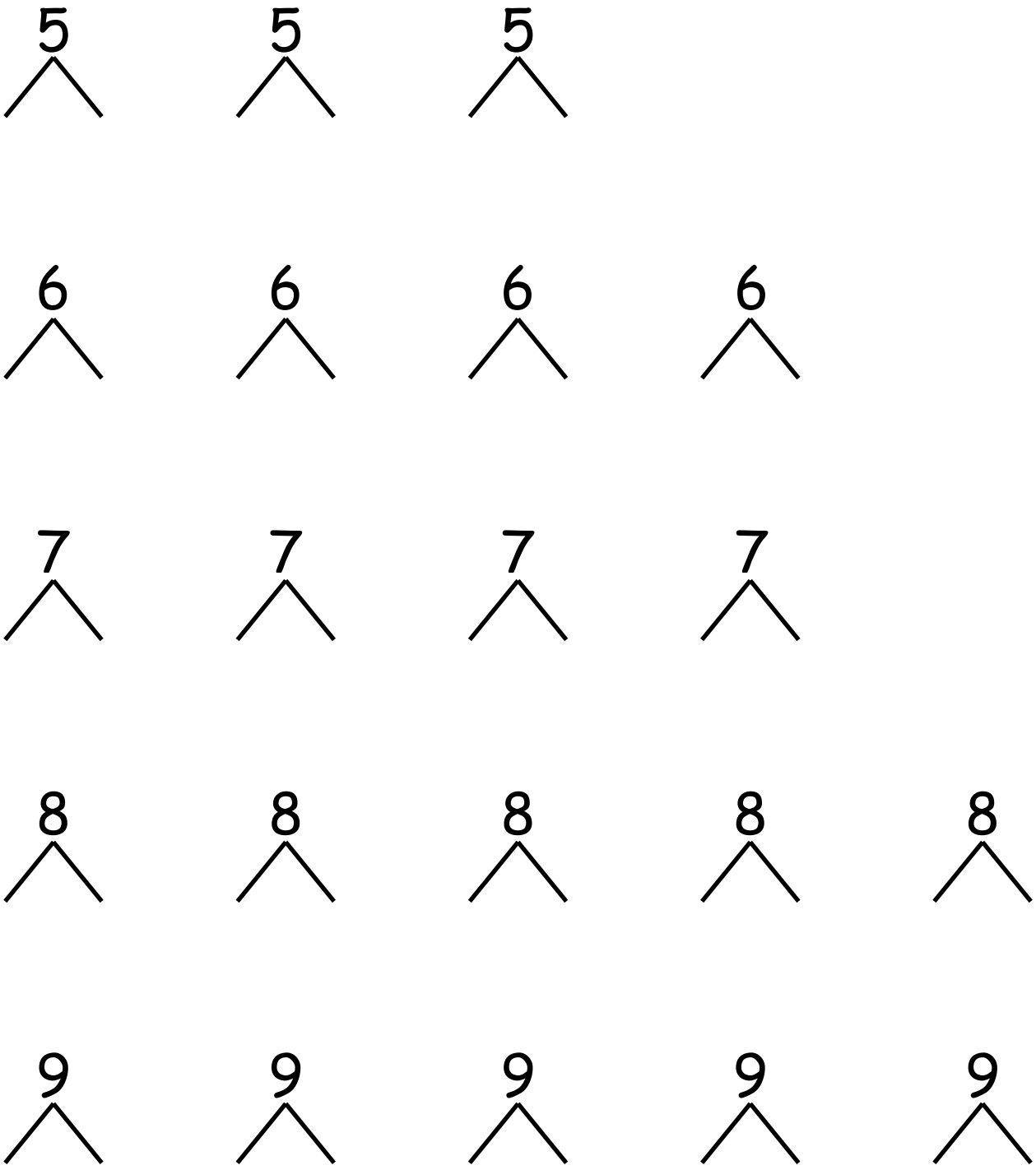
B

Number Correct: 

Name _____ Date _____

*Write the missing number.

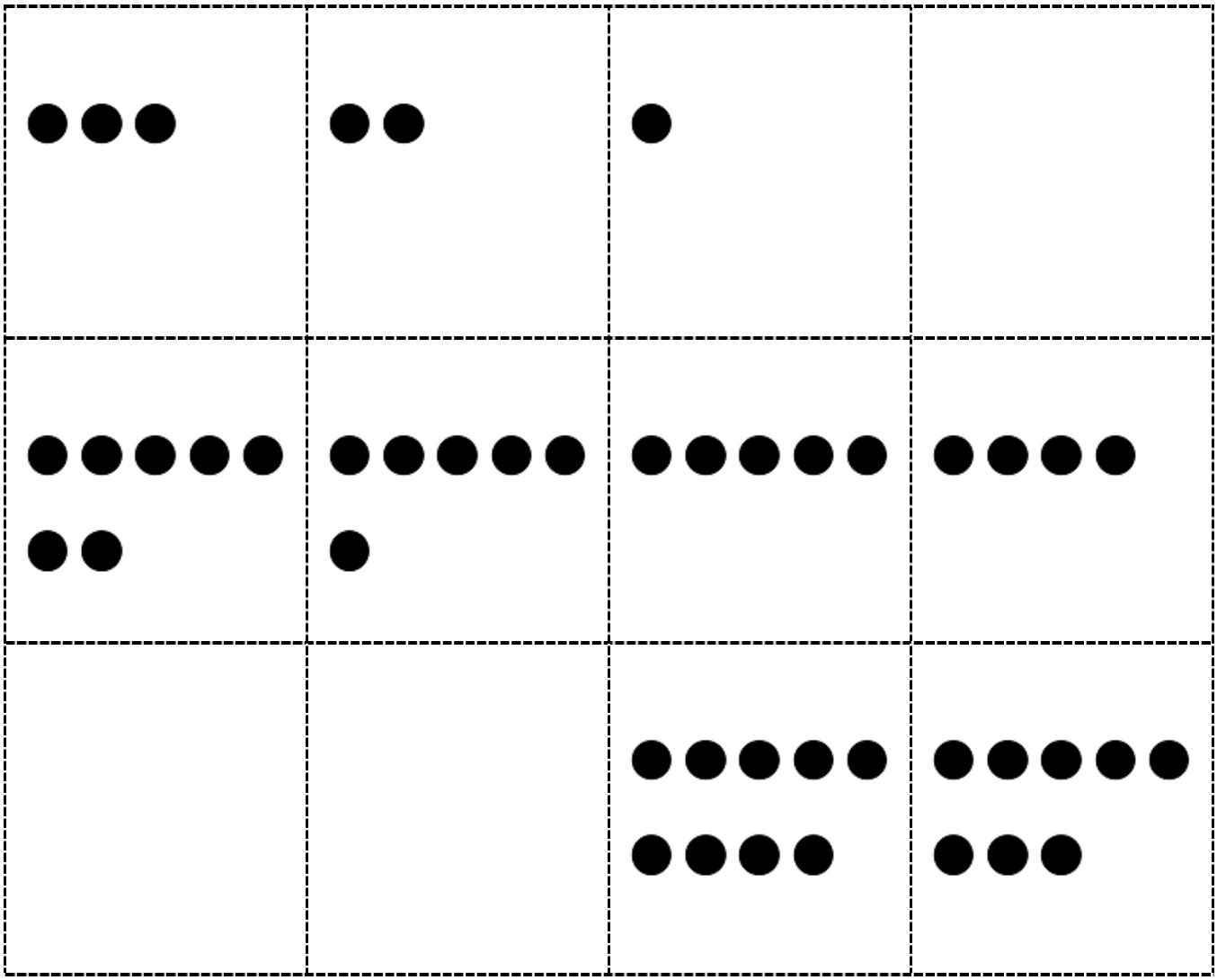
1	10 + ☐ = 10		16	5 + ☐ = 10	
2	0 + ☐ = 10		17	15 + ☐ = 20	
3	9 + ☐ = 10		18	9 + ☐ = 10	
4	5 + ☐ = 10		19	19 + ☐ = 20	
5	6 + ☐ = 10		20	8 + ☐ = 10	
6	7 + ☐ = 10		21	18 + ☐ = 20	
7	8 + ☐ = 10		22	2 + ☐ = 10	
8	2 + ☐ = 10		23	12 + ☐ = 20	
9	3 + ☐ = 10		24	3 + ☐ = 10	
10	☐ + 7 = 10		25	13 + ☐ = 20	
11	2 + ☐ = 10		26	17 + ☐ = 20	
12	☐ + 8 = 10		27	4 + ☐ = 10	
13	1 + ☐ = 10		28	16 + ☐ = 20	
14	☐ + 9 = 10		29	18 + ☐ = 20	
15	☐ + 2 = 10		30	12 + ☐ = 40	



break apart numbers

0	1	2	3
4	5	6	7
8	9		

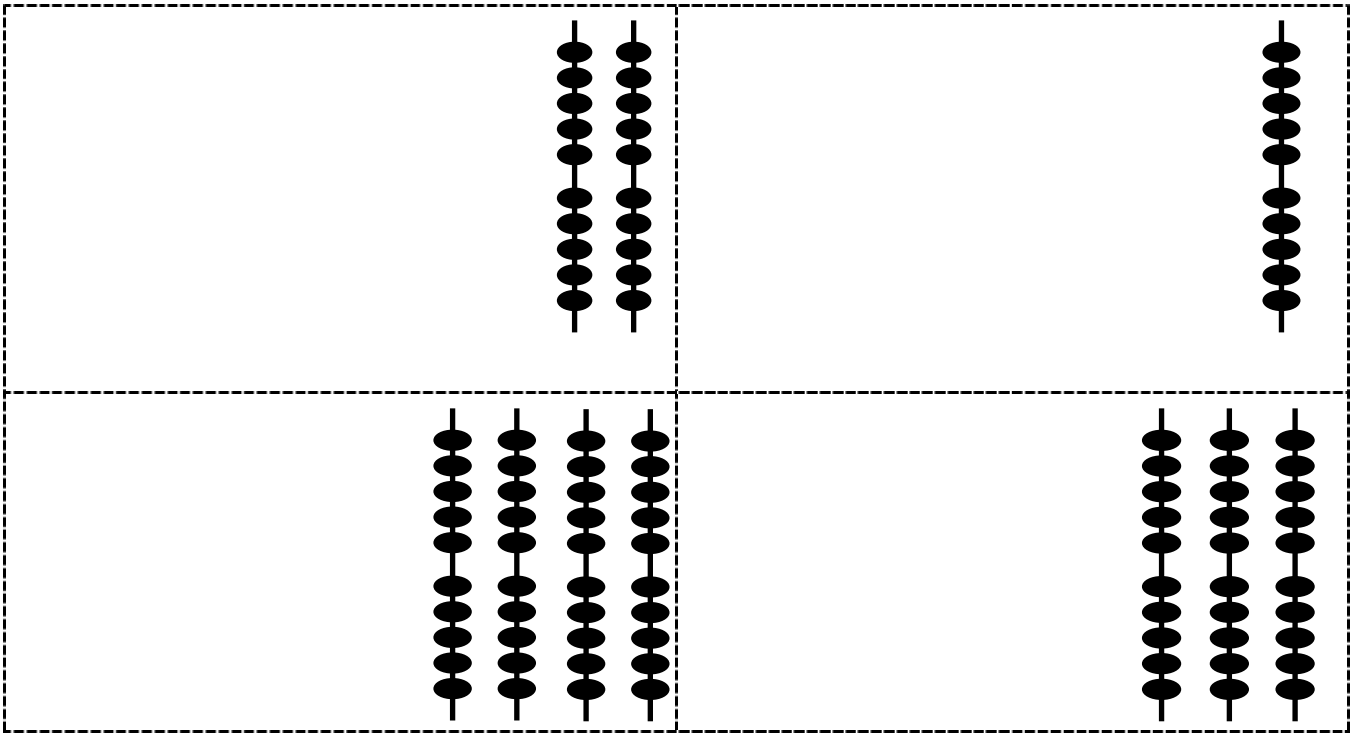
hide zero cards, numeral side of ones digits (copy double-sided with next page.)



hide zero cards, dot side of ones digits (copy double-sided with previous page.)

1	0	2	0
3	0	4	0

hide zero cards, numeral side of tens digits, 10–40 (copy double-sided with next page.)



hide zero cards, dot side of tens digits, 10–40 (copy double-sided with previous page.)

tens	ones

place value chart

tens	ones

tens	ones

double place value charts

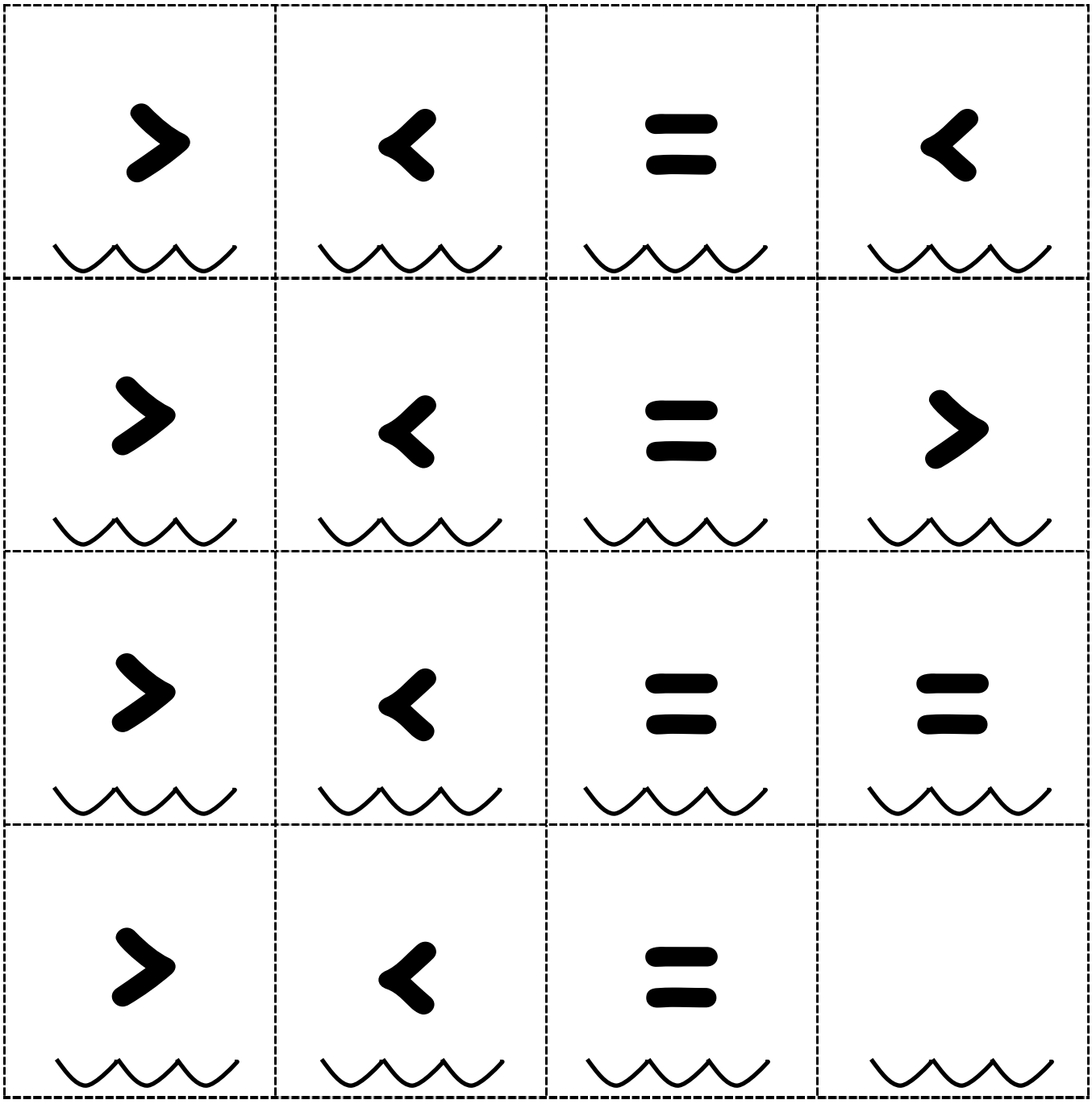
dimes	pennies

tens	ones

coin and place value charts

tens	ones

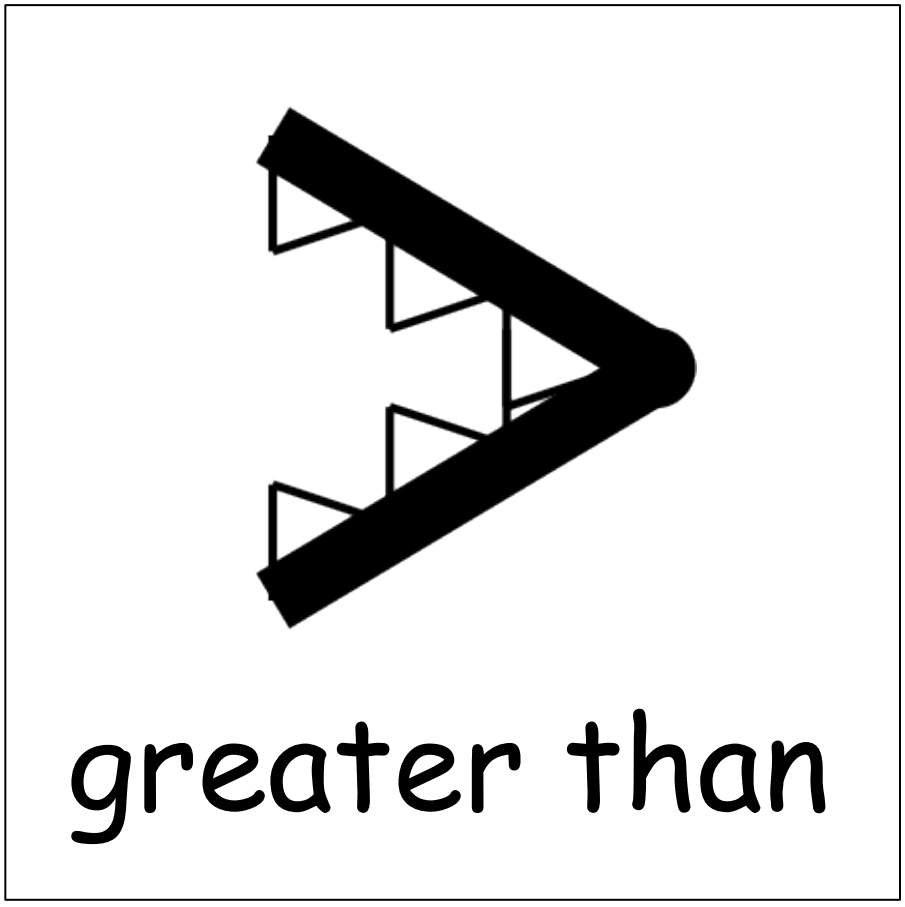
large place value chart



comparison cards, p. 1. Print double-sided on cardstock. Distribute each of the three cards to students.

less than	equal to	less than	greater than
greater than	equal to	less than	greater than
equal to	equal to	less than	greater than
	equal to	less than	greater than

comparison cards, p. 2. Print double-sided on cardstock. Distribute each of the three cards to students.



double-sided alligator card. Print on cardstock with next page. One copy for teacher only.

enlarged pennies and dimes

enlarged pennies and dimes

39 + 1 C	30 – 1 C
20 + 20 C	10 + 30 C
40 – 20 C	40 – 30 C
30 – 20 C	30 – 10 C
40 – 40 C	30 – 30 C

addition and subtraction cards

10 + 14 c	15 + 20 c
12 + 20 c	27 + 10 c
29 + 10 c	20 + 19 c
20 + 16 c	12 + 20 c

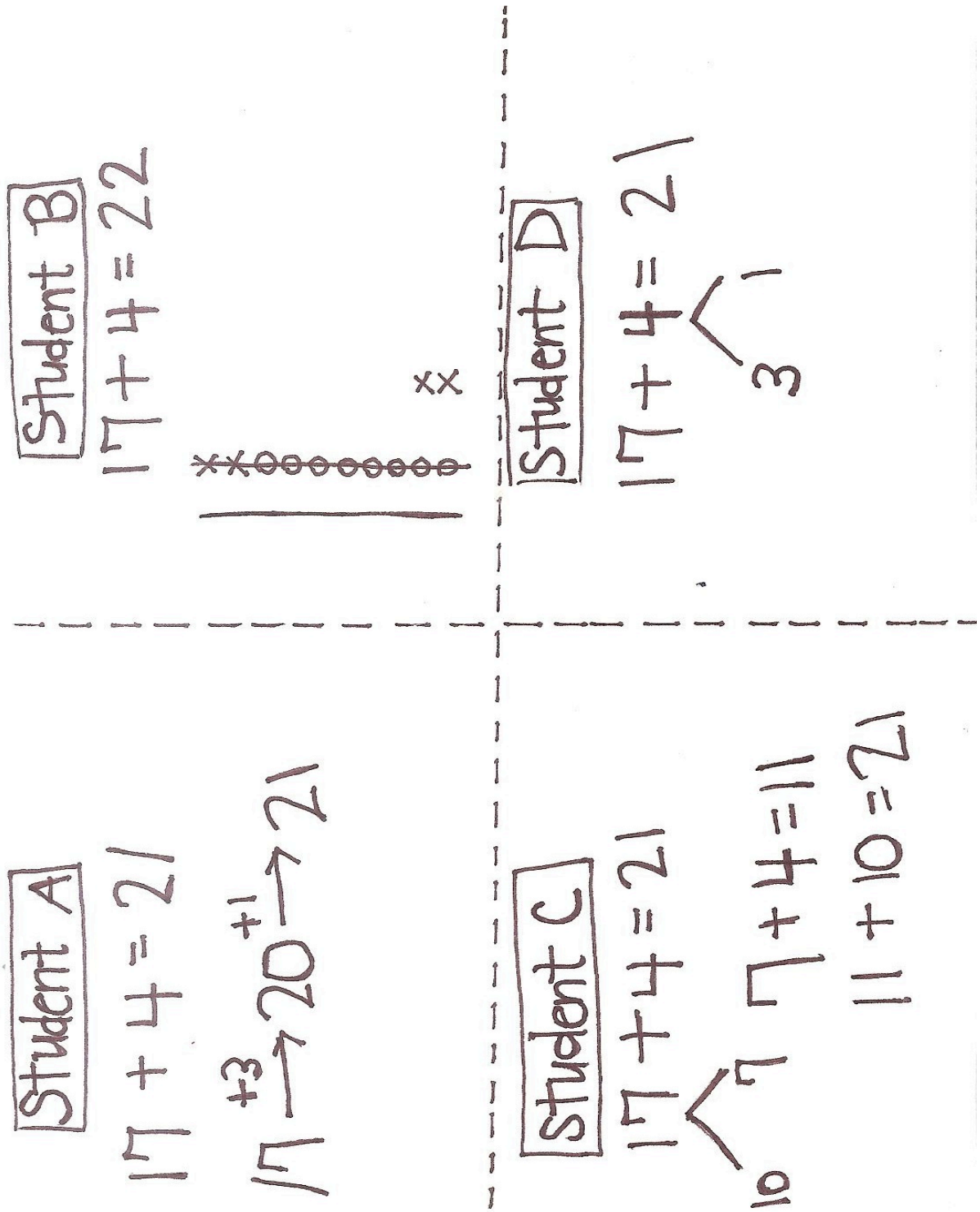
addition and subtraction cards

35 + 4 D	24 + 3 D
24 + 6 D	28 + 4 D
35 + 5 D	22 + 8 D
17 + 7 D	31 + 6 D

addition and subtraction cards set 2

24 + 9 D	8 + 28 D
26 + 8 D	3 + 33 D
7 + 32 D	29 + 7 D
3 + 18 D	18 - 3 D
17 - 4 D	19 - 5 D

addition and subtraction cards set 2



student work samples

Names _____ Date _____

Race to the Top!

2	3	4	5	6	7	8	9	10	11	12

race to the top

Names _____ Date _____

Race to the Top!

2	3	4	5	6	7	8	9	10	11	12

race to the top

13 + 14 F	26 + 13 F
17 + 22 F	29 + 11 F
15 +15 F	16 + 24 F
28 + 12 F	29 + 11 F
19 + 14 F	18 + 17 F

addition and subtraction cards set 3

17 + 15 F	16 + 15 F
19 + 17 F	18 + 13 F
17 + 16 F	18 - 6 F
17 - 3 F	19 - 4 F

addition and subtraction cards set 3