

10/5 Do Now



DO NOW

Name _____

Date _____

Per _____

(1) Write down the things below that you would like people to do when you make a mistake or aren't understanding something.

say "duh"

notice you are lost

say "can I help you"

ignore you and jump ahead

say "man are you stupid"

wait for you to figure it out yourself while they

say "oh, I see what you did."

play around

say "how did you get that?"

try to figure out where you went wrong

laugh

show you an example

ask you questions that you **CAN** answer to lead you to understanding

SLO: Demonstrate mastery of skills & understanding of parallel lines.

G.G.35 Determine if two lines cut by a transversal are parallel, based on the measure of given pairs of angles formed by the transversal and the lines

G.G.19 Construct lines parallel (or perpendicular) to a given line through a given point, using a straightedge and compass

G.G.63 Determine whether two lines are parallel, perpendicular, or neither, given their equations

G.G.65 Find the equation of a line, given a point on the line and the equation of a line parallel to the desired line

10/5 Announcements

1. You need a compass EVERY day in this class incase we do constructions. You MUST have a compass to complete the homework. You MUST have a compass by Wednesday.
2. Group test Friday

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10/5 Assignment sheet

Class _____ Period _____

DATE	CLASSWORK ASSIGNMENT	HOMEWORK ASSIGNMENT
10/1	Unit 1 Reflection <small>due</small> 10/2	Unit 1 Reflection <small>due</small> 10/2
10/2	Proving Lines Parallel <small>due</small> 10/2	Proving Lines Parallel <small>due</small> 10/3
10/3	Constructing Parallel Lines <small>due</small> 10/3	Constructing Parallel Lines <small>due</small> 10/4
10/4	Parallel Lines on a Coordinate grid <small>due</small> 10/4	Parallel Lines on a Coordinate grid <small>due</small> 10/5
10/5	Group Test Parallel Lines <small>due</small> 10/5	Parallel Lines Review <small>due</small> 10/8

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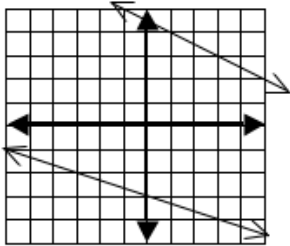
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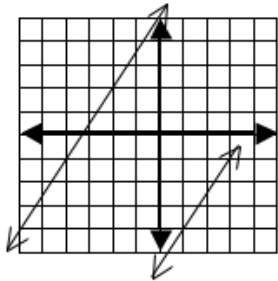
10/5 HW Check

HOMEWORK: Parallel Lines on a Coordinate Grid.

- 1) Determine whether the lines are parallel. Justify your answer with a written explanation.



- 2) Determine whether the lines are parallel. Justify your answer with a written explanation.



- 3) Determine whether the lines are parallel. Justify your answer with a written explanation.

$$y = 3x - 9$$

$$y = -3x - 2$$

- 4) Determine whether the lines are parallel. Justify your answer with a written explanation.

Line AB with points A(6,2) and B(3, -4) and line C with points (9,12) and (6, 18)

SLO
from
G.G.6

phs or
ations.

10/5

GROUP TEST

1. Write your name by problem 1 on the test in front of you.
 2. When you ALL agree that everyone has completed the problem correctly, initial the problem on each other's papers.
 3. Give the paper with your problem number 1 to the person on your left
 4. Write your name by problem 2 on the test in front of you
 5. Repeat the steps above until you have all completed the test.
- All students stay on the same problem together.
 - Talk in group level voices ONLY to members of your group (point deductions for non-compliance)
 - Write ONLY on YOUR problems
 - You are responsible for the grade of everyone in your group. I will grade 1 test only.

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10/5 GROUP TEST PARTICIPATION GRADE

3 c:

2 c:

1 c:

4 c:

5 c:

8 c:

NO GROUP

6 c:

7 c:

10/5 GROUP TEST PARTICIPATION GRADE

3 c:

2 c:

1 c:

4 c:

5 c:

8 c:

NO GROUP

6 c:

7 c:

10/5 GROUP TEST PARTICIPATION GRADE

3 c:

2 c:

1 c:

4 c:

5 c:

8 c:

NO GROUP

6 c:

7 c:

10/5 GROUP TEST PARTICIPATION GRADE

3 c:

2 c:

1 c:

4 c:

5 c:

8 c:

NO GROUP

6 c:

7 c:

10/5 Geometry PRIDE

Names & accomplishments

10/5 Ticket Out the Door

Ticket out the door Name _____ Date _____ Per _____

⊗ 1 2 3 4 5 ☺ because:

Rate how well you met today's SLO (Student Learning Objective). Describe how to construct a parallel line and justify that it works.

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9/17 Quiz

Face desks forward and clear desk except for

Communication of any sort = ZERO

RAISE YOUR HAND silently if you need something

CCSS Standard:

9/17 Test

Face desks forward and clear desk except for

Communication of any sort = ZERO

RAISE YOUR HAND silently if you need something

CCSS Standard:

