Adding and Subtracting Fractions

|  |  |
| --- | --- |
| **Name** | **Date** |
| **Period** | **Page** |

Notes

E.Q: How do we add or subtract fractions with the unlike denominators

Remember:

 - =

Let’s try something different.

Example 2. - = \_\_\_\_\_

 Example 3. - = \_\_\_\_\_

 Example 4. + = \_\_\_\_\_

 Example 5 . - = \_\_

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 5.2.1.4 Adding Fractions with Unlike Denominators**

**Work Period Using an Algorithm**

Directions: Solve the equations below using the algorithm listed below:

 + =

1. + = \_\_\_\_\_ 2. + = \_\_\_\_\_

3. - = \_\_\_\_\_ 4. - = \_\_\_\_\_

5. - = \_\_\_\_\_ 6. + = \_\_\_\_\_

7. Blake bought pound of cashew nuts and pound of walnuts. What is the total weight of the

 nuts Blake bought? Write the answer in simplest form. Show your work.



|  |
| --- |
| **Pecan Harvest** |
| **Day** | **Amount** |
| Friday |  |
| Saturday |  |

8. A farmer harvested some of his pecan crop on Friday and

 Saturday. What fraction of the pecan crop was harvested in

 the two days?



**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 5.2.1.4 Adding Fractions with Unlike Denominators**

**Homework Using an Algorithm**

Directions: Solve the equations below using the algorithm listed below:

 + =

1. + = \_\_\_\_\_ 2. - = \_\_\_\_\_

3. + = \_\_\_\_\_ 4. - = \_\_\_

5. Elainamade some bread last weekend. She used cup of rye flour and cups of whole wheat  flour for the bread. How much flour did Elaina use?