

Name: _____

Lesson Guide

This lesson guide accompanies the following video lesson:



Adding and Subtracting Fractions

► Key Questions and Info:

In this lesson, you will learn how to add and subtract fractions using the following 3-step process:

1.) Get a common _____ if necessary

2.) Add or subtract the _____

3.) _____ the result if needed.

► Example 01:

$$\frac{1}{5} + \frac{3}{5}$$

My Answer: _____

► **Example 02:**

$$\frac{7}{9} - \frac{2}{3}$$

1. Get a common denominator if necessary
2. Add or subtract the numerators
3. Simplify the result if needed

My Answer: _____

► **Example 03: Word Problem**

In a shipment of flowers for a nursery, $\frac{3}{11}$ of the flowers were tulips and $\frac{2}{5}$ were sunflowers. The remainder of the flowers were roses. What fraction of the flowers in the shipment were roses?



My Answer: _____

► **Your Turn!**

Evaluate each of the following:

1) $\frac{1}{5} + \frac{3}{5}$

2) $\frac{1}{2} + \frac{7}{5}$

3) $\frac{2}{3} + \frac{2}{3}$

4) $\frac{7}{9} - \frac{3}{9}$

5) $\frac{5}{3} - \frac{2}{6}$

6) $\frac{2}{3} + \frac{1}{3}$

7) $\frac{4}{5} - \frac{1}{4}$

8) $2 + \frac{9}{5}$

9) $\frac{1}{2} + \frac{6}{5}$

10) $\frac{4}{3} - \frac{2}{5}$

ANSWER KEY

1.) $\frac{4}{5}$

2.) $\frac{1}{9}$

3.) $\frac{18}{55}$ were roses

4.) Your Turn!

1) $\frac{4}{5}$

2) $\frac{19}{10}$

3) $\frac{4}{3}$

4) $\frac{4}{9}$

5) $\frac{4}{3}$

6) 1

7) $\frac{11}{20}$

8) $\frac{19}{5}$

9) $\frac{17}{10}$

10) $\frac{14}{15}$