Adding or Subtracting Two Unlike Fractions

Grade 7 Ratios & Proportional Relationships Worksheet
Date:

Name:

LET'S MAKE LEARNING FRACTIONS FUN

Find the sum or difference of the following fractions.

1.
$$-\frac{5}{9} + \left(-\frac{4}{7}\right) =$$

2.
$$-\frac{3}{4} + \frac{1}{3} =$$

3.
$$-\frac{5}{9} - \left(-\frac{2}{4}\right) =$$

4.
$$\frac{7}{8} - \left(-\frac{5}{10}\right) =$$

5.
$$-\frac{5}{9} - \left(-\frac{1}{7}\right) =$$

6.
$$-\frac{1}{9} + \left(-\frac{5}{9}\right) =$$

7.
$$-\frac{3}{10} - \left(-\frac{7}{8}\right) =$$

8.
$$-\frac{5}{8} - \frac{4}{6} =$$

9.
$$-\frac{8}{10} - \left(-\frac{4}{9}\right) =$$

10.
$$-\frac{3}{5} + \left(-\frac{7}{10}\right) = \underline{\hspace{1cm}}$$



Adding or Subtracting Two Unlike Fractions

Grade 7 Ratios & Proportional Relationships Answer Sheet

LET'S MAKE LEARNING FRACTIONS FUN

Find the sum or difference of the following fractions.

1.
$$-\frac{5}{9} + \left(-\frac{4}{7}\right) = -1\frac{8}{63}$$

$$2. \qquad -\frac{3}{4} + \frac{1}{3} = \underline{-\frac{5}{12}}$$

3.
$$-\frac{5}{9} - \left(-\frac{2}{4}\right) = -\frac{1}{18}$$

4.
$$\frac{7}{8} - \left(-\frac{5}{10}\right) = \frac{1\frac{3}{8}}{8}$$

5.
$$-\frac{5}{9} - \left(-\frac{1}{7}\right) = -\frac{26}{63}$$

6.
$$-\frac{1}{9} + \left(-\frac{5}{9}\right) = \frac{-\frac{2}{3}}{}$$

7.
$$-\frac{3}{10} - \left(-\frac{7}{8}\right) = \frac{23}{40}$$

8.
$$-\frac{5}{8} - \frac{4}{6} = -\frac{17}{12}$$

9.
$$-\frac{8}{10} - \left(-\frac{4}{9}\right) = -\frac{16}{45}$$

10.
$$-\frac{3}{5} + \left(-\frac{7}{10}\right) = \underline{-1\frac{3}{10}}$$