Adding Three Unlike Fractions

Grade 7 Ratios & Proportional Relationships Worksheet

Date:______ Name:_____

LET'S MAKE LEARNING FRACTIONS FUN

Find the sum of the fractions below.

1.
$$-\frac{3}{8} + \frac{1}{2} + \frac{3}{5} =$$

2.
$$-\frac{1}{3} + \left(-\frac{1}{2}\right) + \left(-\frac{2}{3}\right) = \underline{\hspace{1cm}}$$

3.
$$-\frac{3}{5} + \left(-\frac{2}{9}\right) + \left(-\frac{1}{10}\right) = \underline{\hspace{1cm}}$$

4.
$$-\frac{3}{20} + \frac{1}{4} + \left(-\frac{2}{5}\right) = \underline{\hspace{1cm}}$$

5.
$$-\frac{5}{8} + \left(-\frac{1}{2}\right) + \left(-\frac{1}{5}\right) = \underline{\hspace{1cm}}$$

6.
$$\frac{5}{10} + \left(-\frac{4}{10}\right) + \left(-\frac{2}{3}\right) =$$

7.
$$\frac{5}{6} + \frac{2}{3} + \left(-\frac{3}{10}\right) = \underline{\hspace{1cm}}$$

8.
$$\frac{2}{5} + \left(-\frac{7}{8}\right) + \left(\frac{3}{5}\right) =$$

9.
$$\frac{4}{5} + \frac{1}{8} + \left(-\frac{1}{2}\right) = \underline{\hspace{1cm}}$$

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



Adding Three Unlike Fractions

Grade 7 Ratios & Proportional Relationships Answer Sheet

LET'S MAKE LEARNING FRACTIONS FUN

Find the sum of the fractions below.

1.
$$-\frac{3}{8} + \frac{1}{2} + \frac{3}{5} = \frac{29}{40}$$

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

3.
$$-\frac{3}{5} + \left(-\frac{2}{9}\right) + \left(-\frac{1}{10}\right) = \frac{83}{90}$$

4.
$$-\frac{3}{20} + \frac{1}{4} + \left(-\frac{2}{5}\right) = \underline{-\frac{3}{10}}$$

5.
$$-\frac{5}{8} + \left(-\frac{1}{2}\right) + \left(-\frac{1}{5}\right) = \underline{-1\frac{13}{40}}$$

6.
$$\frac{5}{10} + \left(-\frac{4}{10}\right) + \left(-\frac{2}{3}\right) = \frac{-\frac{17}{30}}{}$$

7.
$$\frac{5}{6} + \frac{2}{3} + \left(-\frac{3}{10}\right) = \frac{1\frac{1}{5}}{}$$

8.
$$\frac{2}{5} + \left(-\frac{7}{8}\right) + \left(\frac{3}{5}\right) = \frac{1}{8}$$

9.
$$\frac{4}{5} + \frac{1}{8} + \left(-\frac{1}{2}\right) = \frac{17}{40}$$

10.
$$-\frac{3}{5} + \frac{5}{10} + \left(-\frac{1}{3}\right) = \frac{-\frac{13}{30}}{}$$