Name: _____ Date: ____

Add the following fractions. Write the sum as a fraction in simplest form.

1.
$$\frac{6}{8} + \frac{1}{3} =$$

2.
$$\frac{1}{6} + \frac{3}{5} =$$

$$3. \frac{5}{6} + \frac{5}{7} = \underline{\hspace{1cm}}$$

4.
$$\frac{1}{2} + \frac{1}{9} =$$

5.
$$\frac{3}{4} + \frac{2}{5} =$$

6.
$$\frac{1}{7} + \frac{3}{4} =$$

Subtract the following fractions. Write your answer in simplest form.

5.
$$\frac{9}{10} - \frac{2}{3} =$$

6.
$$\frac{3}{9} - \frac{1}{6} =$$

7.
$$\frac{1}{3} - \frac{1}{5} =$$

$$8. \ \frac{5}{6} - \frac{1}{8} = \underline{\hspace{1cm}}$$

11. Emmanuel ate 5/12 of a pepperoni pizza. His sister ate 3/8 of a pizza. What was the total amount of pizza that they ate?

Challenge: Who ate more pizza? How much more?

Solve each problem. Write the answer as a mixed number fraction (if possible).

$$\frac{3}{4} - \frac{1}{3} =$$

$$\frac{2)}{3} - \frac{8}{12} =$$

$$\frac{1}{3} - \frac{2}{12} =$$

$$\frac{5}{8} - \frac{2}{4} =$$

$$\frac{5}{8} - \frac{1}{4} =$$

6)
$$\frac{1}{2} - \frac{1}{3} =$$

$$\frac{7)}{5} + \frac{2}{6} =$$

8)
$$\frac{3}{4} + \frac{2}{8} =$$

$$\frac{9)}{5} + \frac{6}{10} =$$

$$\frac{10)}{5} + \frac{2}{12} =$$

11)
$$\frac{3}{4} + \frac{4}{8} =$$

$$\frac{12)}{6} + \frac{5}{12} =$$

Answers

Name ______ Solve the fraction problem and reduce the answer to simplest form.

$$\frac{7}{9} - \frac{3}{5} =$$

$$\frac{6}{8} - \frac{2}{7} = \frac{7}{7}$$

$$\frac{5}{-}$$
 + $\frac{5}{-}$ = $\frac{10}{10}$

Add the following fractions. Write the sum as a fraction in simplest form.

1.
$$\frac{6}{12} + \frac{1}{3} =$$
 2. $\frac{1}{6} + \frac{3}{12} =$

2.
$$\frac{1}{6} + \frac{3}{12} =$$

3.
$$\frac{5}{6} + \frac{5}{12} =$$
 4. $\frac{1}{2} + \frac{1}{3} =$

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

5.
$$\frac{3}{4} + \frac{2}{12} =$$
 6. $\frac{1}{12} + \frac{3}{4} =$

6.
$$\frac{1}{12} + \frac{3}{4} =$$

Subtract the following fractions Write your answer in simplest form.

1.
$$\frac{9}{12} - \frac{2}{6} =$$
 2. $\frac{3}{4} - \frac{3}{6} =$

2.
$$\frac{3}{4} - \frac{3}{6} =$$

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

4.
$$\frac{5}{6} - \frac{1}{12} =$$

T.J. spent 7/12 of an hour working on his science homework and 1/3 of an hour working on his math homework. How many minutes did he spend doing homework?