

NAME: \_\_\_\_\_ Fractions MIXED practice Homework

All answers should be simplified.

1) 
$$\frac{3}{14} =$$
$$+ \frac{6}{7} =$$

2) 
$$7\frac{2}{5}$$
$$+ 2\frac{3}{7}$$

3) 
$$8\frac{7}{12}$$
$$- 5\frac{7}{8}$$

4) 
$$120 \times \frac{3}{10} =$$

5) 
$$50 \times \frac{1}{10} =$$

6) 
$$4 \times \frac{5}{7} =$$

7) 
$$\frac{9}{11} \times \frac{11}{15} =$$

8) 
$$\frac{5}{12} \times \frac{6}{7} =$$

9) 
$$\frac{6}{25} \times \frac{5}{12} =$$

10) Sofia planned to jog  $\frac{9}{10}$  of a mile. Instead she only ran  $\frac{1}{10}$  of the amount she planned to jog. How far did she run?

11) Owen found a cookie that had  $\frac{2}{3}$  remaining. He ate  $\frac{1}{8}$  of what he found. How much of the total cookie did Owen eat?