

NAME: _____

TUESDAY
NIGHT

Fill in the blanks with the correct factor. Complete as many as you can in one minute.

$__ \times 5 = 35$	$3 \times __ = 27$	$__ \times 7 = 56$	$__ \times 5 = 45$
$8 \times __ = 64$	$__ \times 6 = 48$	$__ \times 4 = 4$	$5 \times __ = 30$
$4 \times __ = 32$	$2 \times __ = 2$	$6 \times __ = 54$	$6 \times __ = 48$
$__ \times 9 = 72$	$4 \times __ = 32$	$__ \times 5 = 20$	$5 \times __ = 20$
$6 \times __ = 42$	$__ \times 1 = 6$	$__ \times 3 = 9$	$__ \times 1 = 2$

Fill in the blanks with the correct dividend or divisor. Complete as many as you can in one minute.

$__ \div 1 = 8$	$__ \div 3 = 8$	$__ \div 1 = 7$	$2 \div __ = 2$
$__ \div 7 = 5$	$6 \div __ = 6$	$63 \div __ = 9$	$8 \div __ = 8$
$49 \div __ = 7$	$40 \div __ = 8$	$__ \div 5 = 5$	$__ \div 6 = 3$
$__ \div 6 = 3$	$9 \div __ = 9$	$__ \div 9 = 9$	$__ \div 9 = 7$
$40 \div __ = 5$	$__ \div 4 = 5$	$__ \div 6 = 4$	$54 \div __ = 9$

Fill in the blanks to make each pair of fractions equivalent.

$$\frac{__}{7} = \frac{6}{14}$$

$$\frac{4}{__} = \frac{8}{10}$$

$$\frac{4}{__} = \frac{8}{12}$$

$$\frac{1}{2} = \frac{3}{__}$$

$$\frac{1}{__} = \frac{5}{60}$$

$$\frac{__}{8} = \frac{24}{32}$$

$$\frac{1}{5} = \frac{5}{__}$$

$$\frac{2}{9} = \frac{4}{__}$$

Decide if the equations below are true or false without calculating the expressions. Circle the true equations.

7. $350 + 350 = 600 + 50$

8. $195 + 395 = 200 + 390$

9. $560 + 240 = 600 + 260$

10. $850 + 375 = 900 + 350$

11. $730 + 270 = 800 + 200$

12. $975 + 225 = 1,000 + 200$

Add. Write each sum in simplest form.

1.
$$\begin{array}{r} \frac{1}{3} \\ + \frac{1}{3} \\ \hline \end{array}$$

2.
$$\begin{array}{r} \frac{1}{6} \\ + \frac{2}{6} \\ \hline \end{array}$$

3.
$$\begin{array}{r} \frac{2}{7} \\ + \frac{2}{7} \\ \hline \end{array}$$

4.
$$\begin{array}{r} \frac{2}{12} \\ + \frac{4}{12} \\ \hline \end{array}$$

5.
$$\begin{array}{r} \frac{3}{15} \\ + \frac{3}{15} \\ \hline \end{array}$$

6.
$$\begin{array}{r} \frac{6}{10} \\ + \frac{8}{10} \\ \hline \end{array}$$

7.
$$\begin{array}{r} \frac{3}{9} \\ + \frac{2}{9} \\ \hline \end{array}$$

8.
$$\begin{array}{r} \frac{2}{4} \\ + \frac{2}{4} \\ \hline \end{array}$$

9.
$$\begin{array}{r} \frac{2}{8} \\ + \frac{4}{8} \\ \hline \end{array}$$

10.
$$\begin{array}{r} \frac{3}{5} \\ + \frac{3}{5} \\ \hline \end{array}$$

11.
$$\begin{array}{r} \frac{7}{9} \\ + \frac{6}{9} \\ \hline \end{array}$$

12.
$$\begin{array}{r} \frac{3}{12} \\ + \frac{5}{12} \\ \hline \end{array}$$

Find each equivalent fraction. Then subtract. Write the difference in simplest form.

1.
$$\begin{array}{r} \frac{7}{8} = \frac{\square}{8} \\ - \frac{3}{4} = \frac{\square}{8} \\ \hline \end{array}$$

2.
$$\begin{array}{r} \frac{7}{12} = \frac{\square}{12} \\ - \frac{2}{6} = \frac{\square}{12} \\ \hline \end{array}$$

3.
$$\begin{array}{r} \frac{1}{2} = \frac{\square}{8} \\ - \frac{1}{8} = \frac{\square}{8} \\ \hline \end{array}$$

4.
$$\begin{array}{r} \frac{2}{3} = \frac{\square}{6} \\ - \frac{1}{6} = \frac{\square}{6} \\ \hline \end{array}$$

4. $\frac{7}{12} - \frac{1}{3} = \underline{\quad}$

5. $\frac{5}{10} - \frac{1}{2} = \underline{\quad}$

6. $\frac{5}{6} - \frac{1}{3} = \underline{\quad}$