

- 1 Solve. Use a fraction tool if needed. Circle ALL of the correct answers.

$$4\frac{1}{6} + z = 12\frac{4}{6}$$

- A. $z = 16\frac{5}{6}$
 B. $z = 8\frac{3}{6}$
 C. $z = 8\frac{1}{2}$
 D. $z = 8\frac{5}{6}$



- 2 Divide using partial quotients.

$$84 \div 6 = \underline{\hspace{2cm}}$$



- 3 Solve.

a.
$$\begin{array}{r} 465 \\ * \quad 6 \\ \hline \end{array}$$

b.
$$\begin{array}{r} 752 \\ * \quad 5 \\ \hline \end{array}$$



- 4 Circle the fraction that is not equivalent in each set.

- a. $\frac{3}{4}$, $\frac{6}{8}$, $\frac{6}{12}$, $\frac{12}{16}$, $\frac{15}{20}$
 b. $\frac{4}{5}$, $\frac{8}{10}$, $\frac{20}{25}$, $\frac{16}{30}$, $\frac{80}{100}$
 c. $\frac{4}{6}$, $\frac{8}{12}$, $\frac{2}{3}$, $\frac{20}{35}$, $\frac{12}{18}$



- 5 **Writing/Reasoning** Write three equivalent fractions for $\frac{3}{8}$. Explain how you know they are correct.

