

Missing Numbers



DATE: _____

1 Insert the missing number in each addition equation.

$$\begin{array}{r} \text{a} \quad 5 \ 3 \\ + \square \ 5 \\ \hline 6 \ 8 \end{array}$$

$$\begin{array}{r} \text{b} \quad \square \ 9 \\ + \quad 2 \ 6 \\ \hline 1 \ 1 \ 5 \end{array}$$

$$\begin{array}{r} \text{c} \quad 2 \ 6 \ \square \\ + \ 2 \ 4 \ 3 \\ \hline 5 \ 0 \ 8 \end{array}$$

$$\begin{array}{r} \text{d} \quad 1 \ 2 \ 3 \ 0 \\ + \quad \square \ 8 \ 4 \\ \hline 2 \ 1 \ 1 \ 4 \end{array}$$

e $384 + 1\square 5 = 529$ f $523\square + 3291 = 8528$ g $10102 + 122\square = 11331$

2 Insert the missing number in each subtraction equation.

$$\begin{array}{r} \text{a} \quad 8 \ 7 \\ - \square \ 4 \\ \hline 5 \ 3 \end{array}$$

$$\begin{array}{r} \text{b} \quad 1 \ \square \ 9 \\ - \quad 2 \ 6 \\ \hline 1 \ 5 \ 3 \end{array}$$

$$\begin{array}{r} \text{c} \quad 3 \ 1 \ \square \\ - \ 1 \ 8 \ 7 \\ \hline 1 \ 2 \ 7 \end{array}$$

$$\begin{array}{r} \text{d} \quad 1 \ 0 \ 7 \ 3 \\ - \quad 7 \ \square \ 4 \\ \hline 3 \ 1 \ 9 \end{array}$$

e $485 - 27\square = 213$ f $466\square - 1673 = 2990$ g $12683 - 9\square 85 = 3098$

3 Insert the missing number in each multiplication equation.

$$\begin{array}{r} \text{a} \quad 1 \ 3 \\ \times \quad \square \\ \hline 6 \ 5 \end{array}$$

$$\begin{array}{r} \text{b} \quad 1 \ \square \ 3 \\ \times \quad 6 \\ \hline 8 \ 5 \ 8 \end{array}$$

$$\begin{array}{r} \text{c} \quad 3 \ 4 \ \square \\ \times \quad 3 \\ \hline 1 \ 0 \ 2 \ 6 \end{array}$$

$$\begin{array}{r} \text{d} \quad 1 \ 5 \ 3 \ 0 \\ \times \quad \square \\ \hline 1 \ 2 \ 2 \ 4 \ 0 \end{array}$$

e $38 \times \square = 266$ f $46\square \times 4 = 1876$ g $13\square 3 \times 5 = 6615$

4 Insert the missing number in each division equation.

$$\begin{array}{r} \text{a} \quad 1 \ 7 \\ 3 \overline{) \square 1} \end{array}$$

$$\begin{array}{r} \text{b} \quad 2 \ 2 \\ 6 \overline{) 13 \square} \end{array}$$

$$\begin{array}{r} \text{c} \quad 3 \ 2 \\ 7 \overline{) \square 24} \end{array}$$

$$\begin{array}{r} \text{d} \quad 4 \ 3 \\ 8 \overline{) 3 \square 4} \end{array}$$

e $1\square 4 \div 4 = 41$ f $31\square \div 7 = 45$ g $103\square \div 6 = 172$

5 Insert the missing operations and numbers, then complete the equations.

a $384 \square 98 = \square 86$

b $49 \square \square 9 = 55$

c $1025 \square 7 = \square 175$

d $5726 \square 3 \square 10 = 9536$

Extension:

a $12813 \square 7392 \square 2811 = 8232$ b $3100 \square 6 \square 0 = 5$