

Name: Class:

Dividing by 9

Use the long division method to divide the following without remainders.

a. $81 \div 9 =$ _____

d. $54 \div 9 =$ _____

b. $108 \div 9 =$ _____

e. $99 \div 9 =$ _____

c. $36 \div 9 =$ _____

f. $72 \div 9 =$ _____



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Dividing by 9

Use the long division method to divide the following without remainders.

a. $81 \div 9 = \underline{\hspace{2cm}}$

$$\begin{array}{r} 9 \\ \boxed{9} \ 8\ 1 \\ - 8\ 1 \\ \hline 0 \end{array}$$

So, $81 \div 9 = 9$

d. $54 \div 9 = \underline{\hspace{2cm}}$

$$\begin{array}{r} 6 \\ \boxed{9} \ 5\ 4 \\ - 5\ 4 \\ \hline 0 \end{array}$$

So, $54 \div 9 = 6$

b. $108 \div 9 = \underline{\hspace{2cm}}$

$$\begin{array}{r} 12 \\ \boxed{9} \ 1\ 0\ 8 \\ - 9 \downarrow \\ \hline 18 \\ - 18 \\ \hline 0 \end{array}$$

So, $108 \div 9 = 12$

e. $99 \div 9 = \underline{\hspace{2cm}}$

$$\begin{array}{r} 11 \\ \boxed{9} \ 9\ 9 \\ - 9 \downarrow \\ \hline 0\ 9 \\ - 9 \\ \hline 0 \end{array}$$

So, $99 \div 9 = 11$

c. $36 \div 9 = \underline{\hspace{2cm}}$

$$\begin{array}{r} 4 \\ \boxed{9} \ 3\ 6 \\ - 3\ 6 \\ \hline 0 \end{array}$$

So, $36 \div 9 = 4$

f. $72 \div 9 = \underline{\hspace{2cm}}$

$$\begin{array}{r} 8 \\ \boxed{9} \ 7\ 2 \\ - 7\ 2 \\ \hline 0 \end{array}$$

So, $72 \div 9 = 8$

