

Dividing by Negative Powers of Ten

Single-Digit Facts

$$\begin{aligned} 2 \div 1 &= \\ 2 \div 0.1 &= \\ 2 \div 0.01 &= \\ 2 \div 0.001 &= \\ 2 \div 0.0001 &= \end{aligned}$$

$$\begin{aligned} 6 \div 1 &= \\ 6 \div 0.1 &= \\ 6 \div 0.01 &= \\ 6 \div 0.001 &= \\ 6 \div 0.0001 &= \end{aligned}$$

$$\begin{aligned} 3 \div 1 &= \\ 3 \div 0.1 &= \\ 3 \div 0.01 &= \\ 3 \div 0.001 &= \\ 3 \div 0.0001 &= \end{aligned}$$

$$\begin{aligned} 8 \div 1 &= \\ 8 \div 0.1 &= \\ 8 \div 0.01 &= \\ 8 \div 0.001 &= \\ 8 \div 0.0001 &= \end{aligned}$$

$$\begin{aligned} 4 \div 1 &= \\ 4 \div 0.1 &= \\ 4 \div 0.01 &= \\ 4 \div 0.001 &= \\ 4 \div 0.0001 &= \end{aligned}$$

$$\begin{aligned} 7 \div 1 &= \\ 7 \div 0.1 &= \\ 7 \div 0.01 &= \\ 7 \div 0.001 &= \\ 7 \div 0.0001 &= \end{aligned}$$

$$\begin{aligned} 5 \div 1 &= \\ 5 \div 0.1 &= \\ 5 \div 0.01 &= \\ 5 \div 0.001 &= \\ 5 \div 0.0001 &= \end{aligned}$$

$$\begin{aligned} 1 \div 1 &= \\ 1 \div 0.1 &= \\ 1 \div 0.01 &= \\ 1 \div 0.001 &= \\ 1 \div 0.0001 &= \end{aligned}$$

$$\begin{aligned} 9 \div 1 &= \\ 9 \div 0.1 &= \\ 9 \div 0.01 &= \\ 9 \div 0.001 &= \\ 9 \div 0.0001 &= \end{aligned}$$

$$\begin{aligned} 52 \div 1 &= \\ 52 \div 0.1 &= \\ 52 \div 0.01 &= \\ 52 \div 0.001 &= \\ 52 \div 0.0001 &= \end{aligned}$$

Challenge

Dividing by Negative Powers of Ten Answers

Single-Digit Facts

$$\begin{aligned}2 \div 1 &= 2 \\2 \div 0.1 &= 20 \\2 \div 0.01 &= 200 \\2 \div 0.001 &= 2,000 \\2 \div 0.0001 &= 20,000\end{aligned}$$

$$\begin{aligned}6 \div 1 &= 6 \\6 \div 0.1 &= 60 \\6 \div 0.01 &= 600 \\6 \div 0.001 &= 6,000 \\6 \div 0.0001 &= 60,000\end{aligned}$$

$$\begin{aligned}3 \div 1 &= 3 \\3 \div 0.1 &= 30 \\3 \div 0.01 &= 300 \\3 \div 0.001 &= 3,000 \\3 \div 0.0001 &= 30,000\end{aligned}$$

$$\begin{aligned}8 \div 1 &= 8 \\8 \div 0.1 &= 80 \\8 \div 0.01 &= 800 \\8 \div 0.001 &= 8,000 \\8 \div 0.0001 &= 80,000\end{aligned}$$

$$\begin{aligned}4 \div 1 &= 4 \\4 \div 0.1 &= 40 \\4 \div 0.01 &= 400 \\4 \div 0.001 &= 4,000 \\4 \div 0.0001 &= 40,000\end{aligned}$$

$$\begin{aligned}7 \div 1 &= 7 \\7 \div 0.1 &= 70 \\7 \div 0.01 &= 700 \\7 \div 0.001 &= 7,000 \\7 \div 0.0001 &= 70,000\end{aligned}$$

$$\begin{aligned}5 \div 1 &= 5 \\5 \div 0.1 &= 50 \\5 \div 0.01 &= 500 \\5 \div 0.001 &= 5,000 \\5 \div 0.0001 &= 50,000\end{aligned}$$

$$\begin{aligned}1 \div 1 &= 1 \\1 \div 0.1 &= 10 \\1 \div 0.01 &= 100 \\1 \div 0.001 &= 1,000 \\1 \div 0.0001 &= 10,000\end{aligned}$$

$$\begin{aligned}9 \div 1 &= 9 \\9 \div 0.1 &= 90 \\9 \div 0.01 &= 900 \\9 \div 0.001 &= 9,000 \\9 \div 0.0001 &= 90,000\end{aligned}$$

$$\begin{aligned}52 \div 1 &= 52 \\52 \div 0.1 &= 520 \\52 \div 0.01 &= 5,200 \\52 \div 0.001 &= 52,000 \\52 \div 0.0001 &= 520,000\end{aligned}$$

Challenge