

## Dividing by Multiples of Negative Powers of Ten (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Divide each number by multiples of negative powers of ten.

$$\begin{aligned} 18 \div (9 \times 10^0) &= \\ 18 \div (9 \times 10^{-1}) &= \\ 18 \div (9 \times 10^{-2}) &= \\ 18 \div (9 \times 10^{-3}) &= \\ 18 \div (9 \times 10^{-4}) &= \end{aligned}$$

$$\begin{aligned} 64 \div (8 \times 10^0) &= \\ 64 \div (8 \times 10^{-1}) &= \\ 64 \div (8 \times 10^{-2}) &= \\ 64 \div (8 \times 10^{-3}) &= \\ 64 \div (8 \times 10^{-4}) &= \end{aligned}$$

$$\begin{aligned} 30 \div (3 \times 10^0) &= \\ 30 \div (3 \times 10^{-1}) &= \\ 30 \div (3 \times 10^{-2}) &= \\ 30 \div (3 \times 10^{-3}) &= \\ 30 \div (3 \times 10^{-4}) &= \end{aligned}$$

$$\begin{aligned} 36 \div (4 \times 10^0) &= \\ 36 \div (4 \times 10^{-1}) &= \\ 36 \div (4 \times 10^{-2}) &= \\ 36 \div (4 \times 10^{-3}) &= \\ 36 \div (4 \times 10^{-4}) &= \end{aligned}$$

$$\begin{aligned} 4 \div (4 \times 10^0) &= \\ 4 \div (4 \times 10^{-1}) &= \\ 4 \div (4 \times 10^{-2}) &= \\ 4 \div (4 \times 10^{-3}) &= \\ 4 \div (4 \times 10^{-4}) &= \end{aligned}$$

$$\begin{aligned} 8 \div (2 \times 10^0) &= \\ 8 \div (2 \times 10^{-1}) &= \\ 8 \div (2 \times 10^{-2}) &= \\ 8 \div (2 \times 10^{-3}) &= \\ 8 \div (2 \times 10^{-4}) &= \end{aligned}$$

$$\begin{aligned} 42 \div (7 \times 10^0) &= \\ 42 \div (7 \times 10^{-1}) &= \\ 42 \div (7 \times 10^{-2}) &= \\ 42 \div (7 \times 10^{-3}) &= \\ 42 \div (7 \times 10^{-4}) &= \end{aligned}$$

$$\begin{aligned} 45 \div (9 \times 10^0) &= \\ 45 \div (9 \times 10^{-1}) &= \\ 45 \div (9 \times 10^{-2}) &= \\ 45 \div (9 \times 10^{-3}) &= \\ 45 \div (9 \times 10^{-4}) &= \end{aligned}$$

$$\begin{aligned} 56 \div (8 \times 10^0) &= \\ 56 \div (8 \times 10^{-1}) &= \\ 56 \div (8 \times 10^{-2}) &= \\ 56 \div (8 \times 10^{-3}) &= \\ 56 \div (8 \times 10^{-4}) &= \end{aligned}$$

$$\begin{aligned} 12 \div (4 \times 10^0) &= \\ 12 \div (4 \times 10^{-1}) &= \\ 12 \div (4 \times 10^{-2}) &= \\ 12 \div (4 \times 10^{-3}) &= \\ 12 \div (4 \times 10^{-4}) &= \end{aligned}$$

## Dividing by Multiples of Negative Powers of Ten (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Divide each number by multiples of negative powers of ten.

$$18 \div (9 \times 10^0) = 2$$

$$18 \div (9 \times 10^{-1}) = 20$$

$$18 \div (9 \times 10^{-2}) = 200$$

$$18 \div (9 \times 10^{-3}) = 2000$$

$$18 \div (9 \times 10^{-4}) = 20,000$$

$$64 \div (8 \times 10^0) = 8$$

$$64 \div (8 \times 10^{-1}) = 80$$

$$64 \div (8 \times 10^{-2}) = 800$$

$$64 \div (8 \times 10^{-3}) = 8000$$

$$64 \div (8 \times 10^{-4}) = 80,000$$

$$30 \div (3 \times 10^0) = 10$$

$$30 \div (3 \times 10^{-1}) = 100$$

$$30 \div (3 \times 10^{-2}) = 1000$$

$$30 \div (3 \times 10^{-3}) = 10,000$$

$$30 \div (3 \times 10^{-4}) = 100,000$$

$$36 \div (4 \times 10^0) = 9$$

$$36 \div (4 \times 10^{-1}) = 90$$

$$36 \div (4 \times 10^{-2}) = 900$$

$$36 \div (4 \times 10^{-3}) = 9000$$

$$36 \div (4 \times 10^{-4}) = 90,000$$

$$4 \div (4 \times 10^0) = 1$$

$$4 \div (4 \times 10^{-1}) = 10$$

$$4 \div (4 \times 10^{-2}) = 100$$

$$4 \div (4 \times 10^{-3}) = 1000$$

$$4 \div (4 \times 10^{-4}) = 10,000$$

$$8 \div (2 \times 10^0) = 4$$

$$8 \div (2 \times 10^{-1}) = 40$$

$$8 \div (2 \times 10^{-2}) = 400$$

$$8 \div (2 \times 10^{-3}) = 4000$$

$$8 \div (2 \times 10^{-4}) = 40,000$$

$$42 \div (7 \times 10^0) = 6$$

$$42 \div (7 \times 10^{-1}) = 60$$

$$42 \div (7 \times 10^{-2}) = 600$$

$$42 \div (7 \times 10^{-3}) = 6000$$

$$42 \div (7 \times 10^{-4}) = 60,000$$

$$45 \div (9 \times 10^0) = 5$$

$$45 \div (9 \times 10^{-1}) = 50$$

$$45 \div (9 \times 10^{-2}) = 500$$

$$45 \div (9 \times 10^{-3}) = 5000$$

$$45 \div (9 \times 10^{-4}) = 50,000$$

$$56 \div (8 \times 10^0) = 7$$

$$56 \div (8 \times 10^{-1}) = 70$$

$$56 \div (8 \times 10^{-2}) = 700$$

$$56 \div (8 \times 10^{-3}) = 7000$$

$$56 \div (8 \times 10^{-4}) = 70,000$$

$$12 \div (4 \times 10^0) = 3$$

$$12 \div (4 \times 10^{-1}) = 30$$

$$12 \div (4 \times 10^{-2}) = 300$$

$$12 \div (4 \times 10^{-3}) = 3000$$

$$12 \div (4 \times 10^{-4}) = 30,000$$