

Dividing by Multiples of Negative Powers of Ten (A)

Name: _____

Date: _____

Divide each number by multiples of negative powers of ten.

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

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

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

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

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

$$35 \div (7 \times 10^0) =$$

$$35 \div (7 \times 10^{-1}) =$$

$$35 \div (7 \times 10^{-2}) =$$

$$35 \div (7 \times 10^{-3}) =$$

$$35 \div (7 \times 10^{-4}) =$$

$$15 \div (5 \times 10^0) =$$

$$15 \div (5 \times 10^{-1}) =$$

$$15 \div (5 \times 10^{-2}) =$$

$$15 \div (5 \times 10^{-3}) =$$

$$15 \div (5 \times 10^{-4}) =$$

$$30 \div (5 \times 10^0) =$$

$$30 \div (5 \times 10^{-1}) =$$

$$30 \div (5 \times 10^{-2}) =$$

$$30 \div (5 \times 10^{-3}) =$$

$$30 \div (5 \times 10^{-4}) =$$

$$28 \div (7 \times 10^0) =$$

$$28 \div (7 \times 10^{-1}) =$$

$$28 \div (7 \times 10^{-2}) =$$

$$28 \div (7 \times 10^{-3}) =$$

$$28 \div (7 \times 10^{-4}) =$$

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

$$45 \div (5 \times 10^{-1}) =$$

$$45 \div (5 \times 10^{-2}) =$$

$$45 \div (5 \times 10^{-3}) =$$

$$45 \div (5 \times 10^{-4}) =$$

$$40 \div (4 \times 10^0) =$$

$$40 \div (4 \times 10^{-1}) =$$

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

$$40 \div (4 \times 10^{-3}) =$$

$$40 \div (4 \times 10^{-4}) =$$

$$28 \div (4 \times 10^0) =$$

$$28 \div (4 \times 10^{-1}) =$$

$$28 \div (4 \times 10^{-2}) =$$

$$28 \div (4 \times 10^{-3}) =$$

$$28 \div (4 \times 10^{-4}) =$$

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

$$8 \div (4 \times 10^{-1}) =$$

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

$$8 \div (4 \times 10^{-3}) =$$

$$8 \div (4 \times 10^{-4}) =$$

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

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

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

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

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

Dividing by Multiples of Negative Powers of Ten (A) Answers

Name: _____

Date: _____

Divide each number by multiples of negative powers of ten.

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

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

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

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

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

$$35 \div (7 \times 10^0) = 5$$

$$35 \div (7 \times 10^{-1}) = 50$$

$$35 \div (7 \times 10^{-2}) = 500$$

$$35 \div (7 \times 10^{-3}) = 5000$$

$$35 \div (7 \times 10^{-4}) = 50,000$$

$$15 \div (5 \times 10^0) = 3$$

$$15 \div (5 \times 10^{-1}) = 30$$

$$15 \div (5 \times 10^{-2}) = 300$$

$$15 \div (5 \times 10^{-3}) = 3000$$

$$15 \div (5 \times 10^{-4}) = 30,000$$

$$30 \div (5 \times 10^0) = 6$$

$$30 \div (5 \times 10^{-1}) = 60$$

$$30 \div (5 \times 10^{-2}) = 600$$

$$30 \div (5 \times 10^{-3}) = 6000$$

$$30 \div (5 \times 10^{-4}) = 60,000$$

$$28 \div (7 \times 10^0) = 4$$

$$28 \div (7 \times 10^{-1}) = 40$$

$$28 \div (7 \times 10^{-2}) = 400$$

$$28 \div (7 \times 10^{-3}) = 4000$$

$$28 \div (7 \times 10^{-4}) = 40,000$$

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

$$45 \div (5 \times 10^{-1}) = 90$$

$$45 \div (5 \times 10^{-2}) = 900$$

$$45 \div (5 \times 10^{-3}) = 9000$$

$$45 \div (5 \times 10^{-4}) = 90,000$$

$$40 \div (4 \times 10^0) = 10$$

$$40 \div (4 \times 10^{-1}) = 100$$

$$40 \div (4 \times 10^{-2}) = 1000$$

$$40 \div (4 \times 10^{-3}) = 10,000$$

$$40 \div (4 \times 10^{-4}) = 100,000$$

$$28 \div (4 \times 10^0) = 7$$

$$28 \div (4 \times 10^{-1}) = 70$$

$$28 \div (4 \times 10^{-2}) = 700$$

$$28 \div (4 \times 10^{-3}) = 7000$$

$$28 \div (4 \times 10^{-4}) = 70,000$$

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

$$8 \div (4 \times 10^{-1}) = 20$$

$$8 \div (4 \times 10^{-2}) = 200$$

$$8 \div (4 \times 10^{-3}) = 2000$$

$$8 \div (4 \times 10^{-4}) = 20,000$$

$$3 \div (3 \times 10^0) = 1$$

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

$$3 \div (3 \times 10^{-2}) = 100$$

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

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