

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

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

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

Divide each number by multiples of negative powers of ten.

$$63 \div (9 \times 10^0) =$$

$$63 \div (9 \times 10^{-1}) =$$

$$63 \div (9 \times 10^{-2}) =$$

$$63 \div (9 \times 10^{-3}) =$$

$$63 \div (9 \times 10^{-4}) =$$

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

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

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

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

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

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

$$30 \div (6 \times 10^{-1}) =$$

$$30 \div (6 \times 10^{-2}) =$$

$$30 \div (6 \times 10^{-3}) =$$

$$30 \div (6 \times 10^{-4}) =$$

$$9 \div (3 \times 10^0) =$$

$$9 \div (3 \times 10^{-1}) =$$

$$9 \div (3 \times 10^{-2}) =$$

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

$$9 \div (3 \times 10^{-4}) =$$

$$16 \div (8 \times 10^0) =$$

$$16 \div (8 \times 10^{-1}) =$$

$$16 \div (8 \times 10^{-2}) =$$

$$16 \div (8 \times 10^{-3}) =$$

$$16 \div (8 \times 10^{-4}) =$$

$$80 \div (8 \times 10^0) =$$

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

$$80 \div (8 \times 10^{-2}) =$$

$$80 \div (8 \times 10^{-3}) =$$

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

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

$$12 \div (3 \times 10^{-1}) =$$

$$12 \div (3 \times 10^{-2}) =$$

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

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

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

$$56 \div (7 \times 10^{-1}) =$$

$$56 \div (7 \times 10^{-2}) =$$

$$56 \div (7 \times 10^{-3}) =$$

$$56 \div (7 \times 10^{-4}) =$$

$$81 \div (9 \times 10^0) =$$

$$81 \div (9 \times 10^{-1}) =$$

$$81 \div (9 \times 10^{-2}) =$$

$$81 \div (9 \times 10^{-3}) =$$

$$81 \div (9 \times 10^{-4}) =$$

$$18 \div (3 \times 10^0) =$$

$$18 \div (3 \times 10^{-1}) =$$

$$18 \div (3 \times 10^{-2}) =$$

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

$$18 \div (3 \times 10^{-4}) =$$

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

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

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

Divide each number by multiples of negative powers of ten.

$$63 \div (9 \times 10^0) = 7$$

$$63 \div (9 \times 10^{-1}) = 70$$

$$63 \div (9 \times 10^{-2}) = 700$$

$$63 \div (9 \times 10^{-3}) = 7000$$

$$63 \div (9 \times 10^{-4}) = 70,000$$

$$5 \div (5 \times 10^0) = 1$$

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

$$5 \div (5 \times 10^{-2}) = 100$$

$$5 \div (5 \times 10^{-3}) = 1000$$

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

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

$$30 \div (6 \times 10^{-1}) = 50$$

$$30 \div (6 \times 10^{-2}) = 500$$

$$30 \div (6 \times 10^{-3}) = 5000$$

$$30 \div (6 \times 10^{-4}) = 50,000$$

$$9 \div (3 \times 10^0) = 3$$

$$9 \div (3 \times 10^{-1}) = 30$$

$$9 \div (3 \times 10^{-2}) = 300$$

$$9 \div (3 \times 10^{-3}) = 3000$$

$$9 \div (3 \times 10^{-4}) = 30,000$$

$$16 \div (8 \times 10^0) = 2$$

$$16 \div (8 \times 10^{-1}) = 20$$

$$16 \div (8 \times 10^{-2}) = 200$$

$$16 \div (8 \times 10^{-3}) = 2000$$

$$16 \div (8 \times 10^{-4}) = 20,000$$

$$80 \div (8 \times 10^0) = 10$$

$$80 \div (8 \times 10^{-1}) = 100$$

$$80 \div (8 \times 10^{-2}) = 1000$$

$$80 \div (8 \times 10^{-3}) = 10,000$$

$$80 \div (8 \times 10^{-4}) = 100,000$$

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

$$12 \div (3 \times 10^{-1}) = 40$$

$$12 \div (3 \times 10^{-2}) = 400$$

$$12 \div (3 \times 10^{-3}) = 4000$$

$$12 \div (3 \times 10^{-4}) = 40,000$$

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

$$56 \div (7 \times 10^{-1}) = 80$$

$$56 \div (7 \times 10^{-2}) = 800$$

$$56 \div (7 \times 10^{-3}) = 8000$$

$$56 \div (7 \times 10^{-4}) = 80,000$$

$$81 \div (9 \times 10^0) = 9$$

$$81 \div (9 \times 10^{-1}) = 90$$

$$81 \div (9 \times 10^{-2}) = 900$$

$$81 \div (9 \times 10^{-3}) = 9000$$

$$81 \div (9 \times 10^{-4}) = 90,000$$

$$18 \div (3 \times 10^0) = 6$$

$$18 \div (3 \times 10^{-1}) = 60$$

$$18 \div (3 \times 10^{-2}) = 600$$

$$18 \div (3 \times 10^{-3}) = 6000$$

$$18 \div (3 \times 10^{-4}) = 60,000$$