

## Dividing by Multiples of Positive Powers of Ten (A)

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

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

Divide each number by multiples of positive powers of ten.

$14 \div (2 \times 10^0) =$

$14 \div (2 \times 10^1) =$

$14 \div (2 \times 10^2) =$

$14 \div (2 \times 10^3) =$

$14 \div (2 \times 10^4) =$

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

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

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

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

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

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

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

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

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

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

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

$42 \div (7 \times 10^1) =$

$42 \div (7 \times 10^2) =$

$42 \div (7 \times 10^3) =$

$42 \div (7 \times 10^4) =$

$14 \div (7 \times 10^0) =$

$14 \div (7 \times 10^1) =$

$14 \div (7 \times 10^2) =$

$14 \div (7 \times 10^3) =$

$14 \div (7 \times 10^4) =$

$24 \div (3 \times 10^0) =$

$24 \div (3 \times 10^1) =$

$24 \div (3 \times 10^2) =$

$24 \div (3 \times 10^3) =$

$24 \div (3 \times 10^4) =$

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

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

$3 \div (3 \times 10^2) =$

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

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

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

$36 \div (9 \times 10^1) =$

$36 \div (9 \times 10^2) =$

$36 \div (9 \times 10^3) =$

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

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

$15 \div (3 \times 10^1) =$

$15 \div (3 \times 10^2) =$

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

$15 \div (3 \times 10^4) =$

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

$18 \div (2 \times 10^1) =$

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

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

$18 \div (2 \times 10^4) =$

## Dividing by Multiples of Positive Powers of Ten (A) Answers

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

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

Divide each number by multiples of positive powers of ten.

$$14 \div (2 \times 10^0) = 7$$

$$14 \div (2 \times 10^1) = 0.7$$

$$14 \div (2 \times 10^2) = 0.07$$

$$14 \div (2 \times 10^3) = 0.007$$

$$14 \div (2 \times 10^4) = 0.0007$$

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

$$15 \div (5 \times 10^1) = 0.3$$

$$15 \div (5 \times 10^2) = 0.03$$

$$15 \div (5 \times 10^3) = 0.003$$

$$15 \div (5 \times 10^4) = 0.0003$$

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

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

$$80 \div (8 \times 10^2) = 0.1$$

$$80 \div (8 \times 10^3) = 0.01$$

$$80 \div (8 \times 10^4) = 0.001$$

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

$$42 \div (7 \times 10^1) = 0.6$$

$$42 \div (7 \times 10^2) = 0.06$$

$$42 \div (7 \times 10^3) = 0.006$$

$$42 \div (7 \times 10^4) = 0.0006$$

$$14 \div (7 \times 10^0) = 2$$

$$14 \div (7 \times 10^1) = 0.2$$

$$14 \div (7 \times 10^2) = 0.02$$

$$14 \div (7 \times 10^3) = 0.002$$

$$14 \div (7 \times 10^4) = 0.0002$$

$$24 \div (3 \times 10^0) = 8$$

$$24 \div (3 \times 10^1) = 0.8$$

$$24 \div (3 \times 10^2) = 0.08$$

$$24 \div (3 \times 10^3) = 0.008$$

$$24 \div (3 \times 10^4) = 0.0008$$

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

$$3 \div (3 \times 10^1) = 0.1$$

$$3 \div (3 \times 10^2) = 0.01$$

$$3 \div (3 \times 10^3) = 0.001$$

$$3 \div (3 \times 10^4) = 0.0001$$

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

$$36 \div (9 \times 10^1) = 0.4$$

$$36 \div (9 \times 10^2) = 0.04$$

$$36 \div (9 \times 10^3) = 0.004$$

$$36 \div (9 \times 10^4) = 0.0004$$

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

$$15 \div (3 \times 10^1) = 0.5$$

$$15 \div (3 \times 10^2) = 0.05$$

$$15 \div (3 \times 10^3) = 0.005$$

$$15 \div (3 \times 10^4) = 0.0005$$

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

$$18 \div (2 \times 10^1) = 0.9$$

$$18 \div (2 \times 10^2) = 0.09$$

$$18 \div (2 \times 10^3) = 0.009$$

$$18 \div (2 \times 10^4) = 0.0009$$