

Multiplying by Multiples of Positive Powers of Ten (A)

Name: _____

Date: _____

Multiply each number by multiples of positive powers of ten.

$1 \times 2 \times 10^0 =$

$1 \times 2 \times 10^1 =$

$1 \times 2 \times 10^2 =$

$1 \times 2 \times 10^3 =$

$1 \times 2 \times 10^4 =$

$9 \times 5 \times 10^0 =$

$9 \times 5 \times 10^1 =$

$9 \times 5 \times 10^2 =$

$9 \times 5 \times 10^3 =$

$9 \times 5 \times 10^4 =$

$7 \times 3 \times 10^0 =$

$7 \times 3 \times 10^1 =$

$7 \times 3 \times 10^2 =$

$7 \times 3 \times 10^3 =$

$7 \times 3 \times 10^4 =$

$5 \times 3 \times 10^0 =$

$5 \times 3 \times 10^1 =$

$5 \times 3 \times 10^2 =$

$5 \times 3 \times 10^3 =$

$5 \times 3 \times 10^4 =$

$4 \times 4 \times 10^0 =$

$4 \times 4 \times 10^1 =$

$4 \times 4 \times 10^2 =$

$4 \times 4 \times 10^3 =$

$4 \times 4 \times 10^4 =$

$2 \times 9 \times 10^0 =$

$2 \times 9 \times 10^1 =$

$2 \times 9 \times 10^2 =$

$2 \times 9 \times 10^3 =$

$2 \times 9 \times 10^4 =$

$3 \times 3 \times 10^0 =$

$3 \times 3 \times 10^1 =$

$3 \times 3 \times 10^2 =$

$3 \times 3 \times 10^3 =$

$3 \times 3 \times 10^4 =$

$6 \times 2 \times 10^0 =$

$6 \times 2 \times 10^1 =$

$6 \times 2 \times 10^2 =$

$6 \times 2 \times 10^3 =$

$6 \times 2 \times 10^4 =$

$10 \times 2 \times 10^0 =$

$10 \times 2 \times 10^1 =$

$10 \times 2 \times 10^2 =$

$10 \times 2 \times 10^3 =$

$10 \times 2 \times 10^4 =$

$8 \times 6 \times 10^0 =$

$8 \times 6 \times 10^1 =$

$8 \times 6 \times 10^2 =$

$8 \times 6 \times 10^3 =$

$8 \times 6 \times 10^4 =$

Multiplying by Multiples of Positive Powers of Ten (A) Answers

Name: _____

Date: _____

Multiply each number by multiples of positive powers of ten.

$$1 \times 2 \times 10^0 = 2$$

$$1 \times 2 \times 10^1 = 20$$

$$1 \times 2 \times 10^2 = 200$$

$$1 \times 2 \times 10^3 = 2000$$

$$1 \times 2 \times 10^4 = 20,000$$

$$9 \times 5 \times 10^0 = 45$$

$$9 \times 5 \times 10^1 = 450$$

$$9 \times 5 \times 10^2 = 4500$$

$$9 \times 5 \times 10^3 = 45,000$$

$$9 \times 5 \times 10^4 = 450,000$$

$$7 \times 3 \times 10^0 = 21$$

$$7 \times 3 \times 10^1 = 210$$

$$7 \times 3 \times 10^2 = 2100$$

$$7 \times 3 \times 10^3 = 21,000$$

$$7 \times 3 \times 10^4 = 210,000$$

$$5 \times 3 \times 10^0 = 15$$

$$5 \times 3 \times 10^1 = 150$$

$$5 \times 3 \times 10^2 = 1500$$

$$5 \times 3 \times 10^3 = 15,000$$

$$5 \times 3 \times 10^4 = 150,000$$

$$4 \times 4 \times 10^0 = 16$$

$$4 \times 4 \times 10^1 = 160$$

$$4 \times 4 \times 10^2 = 1600$$

$$4 \times 4 \times 10^3 = 16,000$$

$$4 \times 4 \times 10^4 = 160,000$$

$$2 \times 9 \times 10^0 = 18$$

$$2 \times 9 \times 10^1 = 180$$

$$2 \times 9 \times 10^2 = 1800$$

$$2 \times 9 \times 10^3 = 18,000$$

$$2 \times 9 \times 10^4 = 180,000$$

$$3 \times 3 \times 10^0 = 9$$

$$3 \times 3 \times 10^1 = 90$$

$$3 \times 3 \times 10^2 = 900$$

$$3 \times 3 \times 10^3 = 9000$$

$$3 \times 3 \times 10^4 = 90,000$$

$$6 \times 2 \times 10^0 = 12$$

$$6 \times 2 \times 10^1 = 120$$

$$6 \times 2 \times 10^2 = 1200$$

$$6 \times 2 \times 10^3 = 12,000$$

$$6 \times 2 \times 10^4 = 120,000$$

$$10 \times 2 \times 10^0 = 20$$

$$10 \times 2 \times 10^1 = 200$$

$$10 \times 2 \times 10^2 = 2000$$

$$10 \times 2 \times 10^3 = 20,000$$

$$10 \times 2 \times 10^4 = 200,000$$

$$8 \times 6 \times 10^0 = 48$$

$$8 \times 6 \times 10^1 = 480$$

$$8 \times 6 \times 10^2 = 4800$$

$$8 \times 6 \times 10^3 = 48,000$$

$$8 \times 6 \times 10^4 = 480,000$$