

Multiplying by Negative Powers of Ten (A)

Name: _____

Date: _____

Multiply each number by negative powers of ten.

$9 \times 10^0 =$

$9 \times 10^{-1} =$

$9 \times 10^{-2} =$

$9 \times 10^{-3} =$

$9 \times 10^{-4} =$

$3 \times 10^0 =$

$3 \times 10^{-1} =$

$3 \times 10^{-2} =$

$3 \times 10^{-3} =$

$3 \times 10^{-4} =$

$5 \times 10^0 =$

$5 \times 10^{-1} =$

$5 \times 10^{-2} =$

$5 \times 10^{-3} =$

$5 \times 10^{-4} =$

$2 \times 10^0 =$

$2 \times 10^{-1} =$

$2 \times 10^{-2} =$

$2 \times 10^{-3} =$

$2 \times 10^{-4} =$

$7 \times 10^0 =$

$7 \times 10^{-1} =$

$7 \times 10^{-2} =$

$7 \times 10^{-3} =$

$7 \times 10^{-4} =$

$10 \times 10^0 =$

$10 \times 10^{-1} =$

$10 \times 10^{-2} =$

$10 \times 10^{-3} =$

$10 \times 10^{-4} =$

$1 \times 10^0 =$

$1 \times 10^{-1} =$

$1 \times 10^{-2} =$

$1 \times 10^{-3} =$

$1 \times 10^{-4} =$

$6 \times 10^0 =$

$6 \times 10^{-1} =$

$6 \times 10^{-2} =$

$6 \times 10^{-3} =$

$6 \times 10^{-4} =$

$8 \times 10^0 =$

$8 \times 10^{-1} =$

$8 \times 10^{-2} =$

$8 \times 10^{-3} =$

$8 \times 10^{-4} =$

$4 \times 10^0 =$

$4 \times 10^{-1} =$

$4 \times 10^{-2} =$

$4 \times 10^{-3} =$

$4 \times 10^{-4} =$

Multiplying by Negative Powers of Ten (A) Answers

Name: _____

Date: _____

Multiply each number by negative powers of ten.

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

$$9 \times 10^{-1} = 0.9$$

$$9 \times 10^{-2} = 0.09$$

$$9 \times 10^{-3} = 0.009$$

$$9 \times 10^{-4} = 0.0009$$

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

$$3 \times 10^{-1} = 0.3$$

$$3 \times 10^{-2} = 0.03$$

$$3 \times 10^{-3} = 0.003$$

$$3 \times 10^{-4} = 0.0003$$

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

$$5 \times 10^{-1} = 0.5$$

$$5 \times 10^{-2} = 0.05$$

$$5 \times 10^{-3} = 0.005$$

$$5 \times 10^{-4} = 0.0005$$

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

$$2 \times 10^{-1} = 0.2$$

$$2 \times 10^{-2} = 0.02$$

$$2 \times 10^{-3} = 0.002$$

$$2 \times 10^{-4} = 0.0002$$

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

$$7 \times 10^{-1} = 0.7$$

$$7 \times 10^{-2} = 0.07$$

$$7 \times 10^{-3} = 0.007$$

$$7 \times 10^{-4} = 0.0007$$

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

$$10 \times 10^{-1} = 1$$

$$10 \times 10^{-2} = 0.1$$

$$10 \times 10^{-3} = 0.01$$

$$10 \times 10^{-4} = 0.001$$

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

$$1 \times 10^{-1} = 0.1$$

$$1 \times 10^{-2} = 0.01$$

$$1 \times 10^{-3} = 0.001$$

$$1 \times 10^{-4} = 0.0001$$

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

$$6 \times 10^{-1} = 0.6$$

$$6 \times 10^{-2} = 0.06$$

$$6 \times 10^{-3} = 0.006$$

$$6 \times 10^{-4} = 0.0006$$

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

$$8 \times 10^{-1} = 0.8$$

$$8 \times 10^{-2} = 0.08$$

$$8 \times 10^{-3} = 0.008$$

$$8 \times 10^{-4} = 0.0008$$

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

$$4 \times 10^{-1} = 0.4$$

$$4 \times 10^{-2} = 0.04$$

$$4 \times 10^{-3} = 0.004$$

$$4 \times 10^{-4} = 0.0004$$

Multiplying by Negative Powers of Ten (B)

Name: _____

Date: _____

Multiply each number by negative powers of ten.

$3 \times 10^0 =$

$3 \times 10^{-1} =$

$3 \times 10^{-2} =$

$3 \times 10^{-3} =$

$3 \times 10^{-4} =$

$10 \times 10^0 =$

$10 \times 10^{-1} =$

$10 \times 10^{-2} =$

$10 \times 10^{-3} =$

$10 \times 10^{-4} =$

$4 \times 10^0 =$

$4 \times 10^{-1} =$

$4 \times 10^{-2} =$

$4 \times 10^{-3} =$

$4 \times 10^{-4} =$

$5 \times 10^0 =$

$5 \times 10^{-1} =$

$5 \times 10^{-2} =$

$5 \times 10^{-3} =$

$5 \times 10^{-4} =$

$6 \times 10^0 =$

$6 \times 10^{-1} =$

$6 \times 10^{-2} =$

$6 \times 10^{-3} =$

$6 \times 10^{-4} =$

$2 \times 10^0 =$

$2 \times 10^{-1} =$

$2 \times 10^{-2} =$

$2 \times 10^{-3} =$

$2 \times 10^{-4} =$

$8 \times 10^0 =$

$8 \times 10^{-1} =$

$8 \times 10^{-2} =$

$8 \times 10^{-3} =$

$8 \times 10^{-4} =$

$7 \times 10^0 =$

$7 \times 10^{-1} =$

$7 \times 10^{-2} =$

$7 \times 10^{-3} =$

$7 \times 10^{-4} =$

$1 \times 10^0 =$

$1 \times 10^{-1} =$

$1 \times 10^{-2} =$

$1 \times 10^{-3} =$

$1 \times 10^{-4} =$

$9 \times 10^0 =$

$9 \times 10^{-1} =$

$9 \times 10^{-2} =$

$9 \times 10^{-3} =$

$9 \times 10^{-4} =$

Multiplying by Negative Powers of Ten (B) Answers

Name: _____

Date: _____

Multiply each number by negative powers of ten.

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

$$3 \times 10^{-1} = 0.3$$

$$3 \times 10^{-2} = 0.03$$

$$3 \times 10^{-3} = 0.003$$

$$3 \times 10^{-4} = 0.0003$$

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

$$10 \times 10^{-1} = 1$$

$$10 \times 10^{-2} = 0.1$$

$$10 \times 10^{-3} = 0.01$$

$$10 \times 10^{-4} = 0.001$$

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

$$4 \times 10^{-1} = 0.4$$

$$4 \times 10^{-2} = 0.04$$

$$4 \times 10^{-3} = 0.004$$

$$4 \times 10^{-4} = 0.0004$$

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

$$5 \times 10^{-1} = 0.5$$

$$5 \times 10^{-2} = 0.05$$

$$5 \times 10^{-3} = 0.005$$

$$5 \times 10^{-4} = 0.0005$$

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

$$6 \times 10^{-1} = 0.6$$

$$6 \times 10^{-2} = 0.06$$

$$6 \times 10^{-3} = 0.006$$

$$6 \times 10^{-4} = 0.0006$$

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

$$2 \times 10^{-1} = 0.2$$

$$2 \times 10^{-2} = 0.02$$

$$2 \times 10^{-3} = 0.002$$

$$2 \times 10^{-4} = 0.0002$$

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

$$8 \times 10^{-1} = 0.8$$

$$8 \times 10^{-2} = 0.08$$

$$8 \times 10^{-3} = 0.008$$

$$8 \times 10^{-4} = 0.0008$$

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

$$7 \times 10^{-1} = 0.7$$

$$7 \times 10^{-2} = 0.07$$

$$7 \times 10^{-3} = 0.007$$

$$7 \times 10^{-4} = 0.0007$$

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

$$1 \times 10^{-1} = 0.1$$

$$1 \times 10^{-2} = 0.01$$

$$1 \times 10^{-3} = 0.001$$

$$1 \times 10^{-4} = 0.0001$$

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

$$9 \times 10^{-1} = 0.9$$

$$9 \times 10^{-2} = 0.09$$

$$9 \times 10^{-3} = 0.009$$

$$9 \times 10^{-4} = 0.0009$$

Multiplying by Negative Powers of Ten (C)

Name: _____

Date: _____

Multiply each number by negative powers of ten.

$8 \times 10^0 =$

$8 \times 10^{-1} =$

$8 \times 10^{-2} =$

$8 \times 10^{-3} =$

$8 \times 10^{-4} =$

$2 \times 10^0 =$

$2 \times 10^{-1} =$

$2 \times 10^{-2} =$

$2 \times 10^{-3} =$

$2 \times 10^{-4} =$

$9 \times 10^0 =$

$9 \times 10^{-1} =$

$9 \times 10^{-2} =$

$9 \times 10^{-3} =$

$9 \times 10^{-4} =$

$5 \times 10^0 =$

$5 \times 10^{-1} =$

$5 \times 10^{-2} =$

$5 \times 10^{-3} =$

$5 \times 10^{-4} =$

$7 \times 10^0 =$

$7 \times 10^{-1} =$

$7 \times 10^{-2} =$

$7 \times 10^{-3} =$

$7 \times 10^{-4} =$

$6 \times 10^0 =$

$6 \times 10^{-1} =$

$6 \times 10^{-2} =$

$6 \times 10^{-3} =$

$6 \times 10^{-4} =$

$10 \times 10^0 =$

$10 \times 10^{-1} =$

$10 \times 10^{-2} =$

$10 \times 10^{-3} =$

$10 \times 10^{-4} =$

$4 \times 10^0 =$

$4 \times 10^{-1} =$

$4 \times 10^{-2} =$

$4 \times 10^{-3} =$

$4 \times 10^{-4} =$

$1 \times 10^0 =$

$1 \times 10^{-1} =$

$1 \times 10^{-2} =$

$1 \times 10^{-3} =$

$1 \times 10^{-4} =$

$3 \times 10^0 =$

$3 \times 10^{-1} =$

$3 \times 10^{-2} =$

$3 \times 10^{-3} =$

$3 \times 10^{-4} =$

Multiplying by Negative Powers of Ten (C) Answers

Name: _____

Date: _____

Multiply each number by negative powers of ten.

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

$$8 \times 10^{-1} = 0.8$$

$$8 \times 10^{-2} = 0.08$$

$$8 \times 10^{-3} = 0.008$$

$$8 \times 10^{-4} = 0.0008$$

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

$$2 \times 10^{-1} = 0.2$$

$$2 \times 10^{-2} = 0.02$$

$$2 \times 10^{-3} = 0.002$$

$$2 \times 10^{-4} = 0.0002$$

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

$$9 \times 10^{-1} = 0.9$$

$$9 \times 10^{-2} = 0.09$$

$$9 \times 10^{-3} = 0.009$$

$$9 \times 10^{-4} = 0.0009$$

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

$$5 \times 10^{-1} = 0.5$$

$$5 \times 10^{-2} = 0.05$$

$$5 \times 10^{-3} = 0.005$$

$$5 \times 10^{-4} = 0.0005$$

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

$$7 \times 10^{-1} = 0.7$$

$$7 \times 10^{-2} = 0.07$$

$$7 \times 10^{-3} = 0.007$$

$$7 \times 10^{-4} = 0.0007$$

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

$$6 \times 10^{-1} = 0.6$$

$$6 \times 10^{-2} = 0.06$$

$$6 \times 10^{-3} = 0.006$$

$$6 \times 10^{-4} = 0.0006$$

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

$$10 \times 10^{-1} = 1$$

$$10 \times 10^{-2} = 0.1$$

$$10 \times 10^{-3} = 0.01$$

$$10 \times 10^{-4} = 0.001$$

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

$$4 \times 10^{-1} = 0.4$$

$$4 \times 10^{-2} = 0.04$$

$$4 \times 10^{-3} = 0.004$$

$$4 \times 10^{-4} = 0.0004$$

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

$$1 \times 10^{-1} = 0.1$$

$$1 \times 10^{-2} = 0.01$$

$$1 \times 10^{-3} = 0.001$$

$$1 \times 10^{-4} = 0.0001$$

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

$$3 \times 10^{-1} = 0.3$$

$$3 \times 10^{-2} = 0.03$$

$$3 \times 10^{-3} = 0.003$$

$$3 \times 10^{-4} = 0.0003$$

Multiplying by Negative Powers of Ten (D)

Name: _____

Date: _____

Multiply each number by negative powers of ten.

$3 \times 10^0 =$

$3 \times 10^{-1} =$

$3 \times 10^{-2} =$

$3 \times 10^{-3} =$

$3 \times 10^{-4} =$

$9 \times 10^0 =$

$9 \times 10^{-1} =$

$9 \times 10^{-2} =$

$9 \times 10^{-3} =$

$9 \times 10^{-4} =$

$2 \times 10^0 =$

$2 \times 10^{-1} =$

$2 \times 10^{-2} =$

$2 \times 10^{-3} =$

$2 \times 10^{-4} =$

$6 \times 10^0 =$

$6 \times 10^{-1} =$

$6 \times 10^{-2} =$

$6 \times 10^{-3} =$

$6 \times 10^{-4} =$

$5 \times 10^0 =$

$5 \times 10^{-1} =$

$5 \times 10^{-2} =$

$5 \times 10^{-3} =$

$5 \times 10^{-4} =$

$4 \times 10^0 =$

$4 \times 10^{-1} =$

$4 \times 10^{-2} =$

$4 \times 10^{-3} =$

$4 \times 10^{-4} =$

$8 \times 10^0 =$

$8 \times 10^{-1} =$

$8 \times 10^{-2} =$

$8 \times 10^{-3} =$

$8 \times 10^{-4} =$

$1 \times 10^0 =$

$1 \times 10^{-1} =$

$1 \times 10^{-2} =$

$1 \times 10^{-3} =$

$1 \times 10^{-4} =$

$10 \times 10^0 =$

$10 \times 10^{-1} =$

$10 \times 10^{-2} =$

$10 \times 10^{-3} =$

$10 \times 10^{-4} =$

$7 \times 10^0 =$

$7 \times 10^{-1} =$

$7 \times 10^{-2} =$

$7 \times 10^{-3} =$

$7 \times 10^{-4} =$

Multiplying by Negative Powers of Ten (D) Answers

Name: _____

Date: _____

Multiply each number by negative powers of ten.

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

$$3 \times 10^{-1} = 0.3$$

$$3 \times 10^{-2} = 0.03$$

$$3 \times 10^{-3} = 0.003$$

$$3 \times 10^{-4} = 0.0003$$

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

$$9 \times 10^{-1} = 0.9$$

$$9 \times 10^{-2} = 0.09$$

$$9 \times 10^{-3} = 0.009$$

$$9 \times 10^{-4} = 0.0009$$

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

$$2 \times 10^{-1} = 0.2$$

$$2 \times 10^{-2} = 0.02$$

$$2 \times 10^{-3} = 0.002$$

$$2 \times 10^{-4} = 0.0002$$

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

$$6 \times 10^{-1} = 0.6$$

$$6 \times 10^{-2} = 0.06$$

$$6 \times 10^{-3} = 0.006$$

$$6 \times 10^{-4} = 0.0006$$

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

$$5 \times 10^{-1} = 0.5$$

$$5 \times 10^{-2} = 0.05$$

$$5 \times 10^{-3} = 0.005$$

$$5 \times 10^{-4} = 0.0005$$

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

$$4 \times 10^{-1} = 0.4$$

$$4 \times 10^{-2} = 0.04$$

$$4 \times 10^{-3} = 0.004$$

$$4 \times 10^{-4} = 0.0004$$

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

$$8 \times 10^{-1} = 0.8$$

$$8 \times 10^{-2} = 0.08$$

$$8 \times 10^{-3} = 0.008$$

$$8 \times 10^{-4} = 0.0008$$

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

$$1 \times 10^{-1} = 0.1$$

$$1 \times 10^{-2} = 0.01$$

$$1 \times 10^{-3} = 0.001$$

$$1 \times 10^{-4} = 0.0001$$

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

$$10 \times 10^{-1} = 1$$

$$10 \times 10^{-2} = 0.1$$

$$10 \times 10^{-3} = 0.01$$

$$10 \times 10^{-4} = 0.001$$

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

$$7 \times 10^{-1} = 0.7$$

$$7 \times 10^{-2} = 0.07$$

$$7 \times 10^{-3} = 0.007$$

$$7 \times 10^{-4} = 0.0007$$

Multiplying by Negative Powers of Ten (E)

Name: _____

Date: _____

Multiply each number by negative powers of ten.

$9 \times 10^0 =$

$9 \times 10^{-1} =$

$9 \times 10^{-2} =$

$9 \times 10^{-3} =$

$9 \times 10^{-4} =$

$10 \times 10^0 =$

$10 \times 10^{-1} =$

$10 \times 10^{-2} =$

$10 \times 10^{-3} =$

$10 \times 10^{-4} =$

$2 \times 10^0 =$

$2 \times 10^{-1} =$

$2 \times 10^{-2} =$

$2 \times 10^{-3} =$

$2 \times 10^{-4} =$

$4 \times 10^0 =$

$4 \times 10^{-1} =$

$4 \times 10^{-2} =$

$4 \times 10^{-3} =$

$4 \times 10^{-4} =$

$1 \times 10^0 =$

$1 \times 10^{-1} =$

$1 \times 10^{-2} =$

$1 \times 10^{-3} =$

$1 \times 10^{-4} =$

$3 \times 10^0 =$

$3 \times 10^{-1} =$

$3 \times 10^{-2} =$

$3 \times 10^{-3} =$

$3 \times 10^{-4} =$

$6 \times 10^0 =$

$6 \times 10^{-1} =$

$6 \times 10^{-2} =$

$6 \times 10^{-3} =$

$6 \times 10^{-4} =$

$5 \times 10^0 =$

$5 \times 10^{-1} =$

$5 \times 10^{-2} =$

$5 \times 10^{-3} =$

$5 \times 10^{-4} =$

$8 \times 10^0 =$

$8 \times 10^{-1} =$

$8 \times 10^{-2} =$

$8 \times 10^{-3} =$

$8 \times 10^{-4} =$

$7 \times 10^0 =$

$7 \times 10^{-1} =$

$7 \times 10^{-2} =$

$7 \times 10^{-3} =$

$7 \times 10^{-4} =$

Multiplying by Negative Powers of Ten (E) Answers

Name: _____

Date: _____

Multiply each number by negative powers of ten.

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

$$9 \times 10^{-1} = 0.9$$

$$9 \times 10^{-2} = 0.09$$

$$9 \times 10^{-3} = 0.009$$

$$9 \times 10^{-4} = 0.0009$$

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

$$10 \times 10^{-1} = 1$$

$$10 \times 10^{-2} = 0.1$$

$$10 \times 10^{-3} = 0.01$$

$$10 \times 10^{-4} = 0.001$$

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

$$2 \times 10^{-1} = 0.2$$

$$2 \times 10^{-2} = 0.02$$

$$2 \times 10^{-3} = 0.002$$

$$2 \times 10^{-4} = 0.0002$$

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

$$4 \times 10^{-1} = 0.4$$

$$4 \times 10^{-2} = 0.04$$

$$4 \times 10^{-3} = 0.004$$

$$4 \times 10^{-4} = 0.0004$$

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

$$1 \times 10^{-1} = 0.1$$

$$1 \times 10^{-2} = 0.01$$

$$1 \times 10^{-3} = 0.001$$

$$1 \times 10^{-4} = 0.0001$$

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

$$3 \times 10^{-1} = 0.3$$

$$3 \times 10^{-2} = 0.03$$

$$3 \times 10^{-3} = 0.003$$

$$3 \times 10^{-4} = 0.0003$$

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

$$6 \times 10^{-1} = 0.6$$

$$6 \times 10^{-2} = 0.06$$

$$6 \times 10^{-3} = 0.006$$

$$6 \times 10^{-4} = 0.0006$$

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

$$5 \times 10^{-1} = 0.5$$

$$5 \times 10^{-2} = 0.05$$

$$5 \times 10^{-3} = 0.005$$

$$5 \times 10^{-4} = 0.0005$$

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

$$8 \times 10^{-1} = 0.8$$

$$8 \times 10^{-2} = 0.08$$

$$8 \times 10^{-3} = 0.008$$

$$8 \times 10^{-4} = 0.0008$$

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

$$7 \times 10^{-1} = 0.7$$

$$7 \times 10^{-2} = 0.07$$

$$7 \times 10^{-3} = 0.007$$

$$7 \times 10^{-4} = 0.0007$$

Multiplying by Negative Powers of Ten (F)

Name: _____

Date: _____

Multiply each number by negative powers of ten.

$3 \times 10^0 =$

$3 \times 10^{-1} =$

$3 \times 10^{-2} =$

$3 \times 10^{-3} =$

$3 \times 10^{-4} =$

$2 \times 10^0 =$

$2 \times 10^{-1} =$

$2 \times 10^{-2} =$

$2 \times 10^{-3} =$

$2 \times 10^{-4} =$

$6 \times 10^0 =$

$6 \times 10^{-1} =$

$6 \times 10^{-2} =$

$6 \times 10^{-3} =$

$6 \times 10^{-4} =$

$5 \times 10^0 =$

$5 \times 10^{-1} =$

$5 \times 10^{-2} =$

$5 \times 10^{-3} =$

$5 \times 10^{-4} =$

$1 \times 10^0 =$

$1 \times 10^{-1} =$

$1 \times 10^{-2} =$

$1 \times 10^{-3} =$

$1 \times 10^{-4} =$

$4 \times 10^0 =$

$4 \times 10^{-1} =$

$4 \times 10^{-2} =$

$4 \times 10^{-3} =$

$4 \times 10^{-4} =$

$8 \times 10^0 =$

$8 \times 10^{-1} =$

$8 \times 10^{-2} =$

$8 \times 10^{-3} =$

$8 \times 10^{-4} =$

$9 \times 10^0 =$

$9 \times 10^{-1} =$

$9 \times 10^{-2} =$

$9 \times 10^{-3} =$

$9 \times 10^{-4} =$

$10 \times 10^0 =$

$10 \times 10^{-1} =$

$10 \times 10^{-2} =$

$10 \times 10^{-3} =$

$10 \times 10^{-4} =$

$7 \times 10^0 =$

$7 \times 10^{-1} =$

$7 \times 10^{-2} =$

$7 \times 10^{-3} =$

$7 \times 10^{-4} =$

Multiplying by Negative Powers of Ten (F) Answers

Name: _____

Date: _____

Multiply each number by negative powers of ten.

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

$$3 \times 10^{-1} = 0.3$$

$$3 \times 10^{-2} = 0.03$$

$$3 \times 10^{-3} = 0.003$$

$$3 \times 10^{-4} = 0.0003$$

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

$$2 \times 10^{-1} = 0.2$$

$$2 \times 10^{-2} = 0.02$$

$$2 \times 10^{-3} = 0.002$$

$$2 \times 10^{-4} = 0.0002$$

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

$$6 \times 10^{-1} = 0.6$$

$$6 \times 10^{-2} = 0.06$$

$$6 \times 10^{-3} = 0.006$$

$$6 \times 10^{-4} = 0.0006$$

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

$$5 \times 10^{-1} = 0.5$$

$$5 \times 10^{-2} = 0.05$$

$$5 \times 10^{-3} = 0.005$$

$$5 \times 10^{-4} = 0.0005$$

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

$$1 \times 10^{-1} = 0.1$$

$$1 \times 10^{-2} = 0.01$$

$$1 \times 10^{-3} = 0.001$$

$$1 \times 10^{-4} = 0.0001$$

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

$$4 \times 10^{-1} = 0.4$$

$$4 \times 10^{-2} = 0.04$$

$$4 \times 10^{-3} = 0.004$$

$$4 \times 10^{-4} = 0.0004$$

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

$$8 \times 10^{-1} = 0.8$$

$$8 \times 10^{-2} = 0.08$$

$$8 \times 10^{-3} = 0.008$$

$$8 \times 10^{-4} = 0.0008$$

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

$$9 \times 10^{-1} = 0.9$$

$$9 \times 10^{-2} = 0.09$$

$$9 \times 10^{-3} = 0.009$$

$$9 \times 10^{-4} = 0.0009$$

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

$$10 \times 10^{-1} = 1$$

$$10 \times 10^{-2} = 0.1$$

$$10 \times 10^{-3} = 0.01$$

$$10 \times 10^{-4} = 0.001$$

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

$$7 \times 10^{-1} = 0.7$$

$$7 \times 10^{-2} = 0.07$$

$$7 \times 10^{-3} = 0.007$$

$$7 \times 10^{-4} = 0.0007$$

Multiplying by Negative Powers of Ten (G)

Name: _____

Date: _____

Multiply each number by negative powers of ten.

$6 \times 10^0 =$

$6 \times 10^{-1} =$

$6 \times 10^{-2} =$

$6 \times 10^{-3} =$

$6 \times 10^{-4} =$

$4 \times 10^0 =$

$4 \times 10^{-1} =$

$4 \times 10^{-2} =$

$4 \times 10^{-3} =$

$4 \times 10^{-4} =$

$3 \times 10^0 =$

$3 \times 10^{-1} =$

$3 \times 10^{-2} =$

$3 \times 10^{-3} =$

$3 \times 10^{-4} =$

$10 \times 10^0 =$

$10 \times 10^{-1} =$

$10 \times 10^{-2} =$

$10 \times 10^{-3} =$

$10 \times 10^{-4} =$

$9 \times 10^0 =$

$9 \times 10^{-1} =$

$9 \times 10^{-2} =$

$9 \times 10^{-3} =$

$9 \times 10^{-4} =$

$5 \times 10^0 =$

$5 \times 10^{-1} =$

$5 \times 10^{-2} =$

$5 \times 10^{-3} =$

$5 \times 10^{-4} =$

$8 \times 10^0 =$

$8 \times 10^{-1} =$

$8 \times 10^{-2} =$

$8 \times 10^{-3} =$

$8 \times 10^{-4} =$

$1 \times 10^0 =$

$1 \times 10^{-1} =$

$1 \times 10^{-2} =$

$1 \times 10^{-3} =$

$1 \times 10^{-4} =$

$7 \times 10^0 =$

$7 \times 10^{-1} =$

$7 \times 10^{-2} =$

$7 \times 10^{-3} =$

$7 \times 10^{-4} =$

$2 \times 10^0 =$

$2 \times 10^{-1} =$

$2 \times 10^{-2} =$

$2 \times 10^{-3} =$

$2 \times 10^{-4} =$

Multiplying by Negative Powers of Ten (G) Answers

Name: _____

Date: _____

Multiply each number by negative powers of ten.

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

$$6 \times 10^{-1} = 0.6$$

$$6 \times 10^{-2} = 0.06$$

$$6 \times 10^{-3} = 0.006$$

$$6 \times 10^{-4} = 0.0006$$

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

$$4 \times 10^{-1} = 0.4$$

$$4 \times 10^{-2} = 0.04$$

$$4 \times 10^{-3} = 0.004$$

$$4 \times 10^{-4} = 0.0004$$

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

$$3 \times 10^{-1} = 0.3$$

$$3 \times 10^{-2} = 0.03$$

$$3 \times 10^{-3} = 0.003$$

$$3 \times 10^{-4} = 0.0003$$

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

$$10 \times 10^{-1} = 1$$

$$10 \times 10^{-2} = 0.1$$

$$10 \times 10^{-3} = 0.01$$

$$10 \times 10^{-4} = 0.001$$

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

$$9 \times 10^{-1} = 0.9$$

$$9 \times 10^{-2} = 0.09$$

$$9 \times 10^{-3} = 0.009$$

$$9 \times 10^{-4} = 0.0009$$

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

$$5 \times 10^{-1} = 0.5$$

$$5 \times 10^{-2} = 0.05$$

$$5 \times 10^{-3} = 0.005$$

$$5 \times 10^{-4} = 0.0005$$

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

$$8 \times 10^{-1} = 0.8$$

$$8 \times 10^{-2} = 0.08$$

$$8 \times 10^{-3} = 0.008$$

$$8 \times 10^{-4} = 0.0008$$

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

$$1 \times 10^{-1} = 0.1$$

$$1 \times 10^{-2} = 0.01$$

$$1 \times 10^{-3} = 0.001$$

$$1 \times 10^{-4} = 0.0001$$

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

$$7 \times 10^{-1} = 0.7$$

$$7 \times 10^{-2} = 0.07$$

$$7 \times 10^{-3} = 0.007$$

$$7 \times 10^{-4} = 0.0007$$

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

$$2 \times 10^{-1} = 0.2$$

$$2 \times 10^{-2} = 0.02$$

$$2 \times 10^{-3} = 0.002$$

$$2 \times 10^{-4} = 0.0002$$

Multiplying by Negative Powers of Ten (H)

Name: _____

Date: _____

Multiply each number by negative powers of ten.

$3 \times 10^0 =$

$3 \times 10^{-1} =$

$3 \times 10^{-2} =$

$3 \times 10^{-3} =$

$3 \times 10^{-4} =$

$4 \times 10^0 =$

$4 \times 10^{-1} =$

$4 \times 10^{-2} =$

$4 \times 10^{-3} =$

$4 \times 10^{-4} =$

$5 \times 10^0 =$

$5 \times 10^{-1} =$

$5 \times 10^{-2} =$

$5 \times 10^{-3} =$

$5 \times 10^{-4} =$

$7 \times 10^0 =$

$7 \times 10^{-1} =$

$7 \times 10^{-2} =$

$7 \times 10^{-3} =$

$7 \times 10^{-4} =$

$10 \times 10^0 =$

$10 \times 10^{-1} =$

$10 \times 10^{-2} =$

$10 \times 10^{-3} =$

$10 \times 10^{-4} =$

$2 \times 10^0 =$

$2 \times 10^{-1} =$

$2 \times 10^{-2} =$

$2 \times 10^{-3} =$

$2 \times 10^{-4} =$

$8 \times 10^0 =$

$8 \times 10^{-1} =$

$8 \times 10^{-2} =$

$8 \times 10^{-3} =$

$8 \times 10^{-4} =$

$9 \times 10^0 =$

$9 \times 10^{-1} =$

$9 \times 10^{-2} =$

$9 \times 10^{-3} =$

$9 \times 10^{-4} =$

$6 \times 10^0 =$

$6 \times 10^{-1} =$

$6 \times 10^{-2} =$

$6 \times 10^{-3} =$

$6 \times 10^{-4} =$

$1 \times 10^0 =$

$1 \times 10^{-1} =$

$1 \times 10^{-2} =$

$1 \times 10^{-3} =$

$1 \times 10^{-4} =$

Multiplying by Negative Powers of Ten (H) Answers

Name: _____

Date: _____

Multiply each number by negative powers of ten.

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

$$3 \times 10^{-1} = 0.3$$

$$3 \times 10^{-2} = 0.03$$

$$3 \times 10^{-3} = 0.003$$

$$3 \times 10^{-4} = 0.0003$$

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

$$4 \times 10^{-1} = 0.4$$

$$4 \times 10^{-2} = 0.04$$

$$4 \times 10^{-3} = 0.004$$

$$4 \times 10^{-4} = 0.0004$$

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

$$5 \times 10^{-1} = 0.5$$

$$5 \times 10^{-2} = 0.05$$

$$5 \times 10^{-3} = 0.005$$

$$5 \times 10^{-4} = 0.0005$$

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

$$7 \times 10^{-1} = 0.7$$

$$7 \times 10^{-2} = 0.07$$

$$7 \times 10^{-3} = 0.007$$

$$7 \times 10^{-4} = 0.0007$$

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

$$10 \times 10^{-1} = 1$$

$$10 \times 10^{-2} = 0.1$$

$$10 \times 10^{-3} = 0.01$$

$$10 \times 10^{-4} = 0.001$$

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

$$2 \times 10^{-1} = 0.2$$

$$2 \times 10^{-2} = 0.02$$

$$2 \times 10^{-3} = 0.002$$

$$2 \times 10^{-4} = 0.0002$$

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

$$8 \times 10^{-1} = 0.8$$

$$8 \times 10^{-2} = 0.08$$

$$8 \times 10^{-3} = 0.008$$

$$8 \times 10^{-4} = 0.0008$$

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

$$9 \times 10^{-1} = 0.9$$

$$9 \times 10^{-2} = 0.09$$

$$9 \times 10^{-3} = 0.009$$

$$9 \times 10^{-4} = 0.0009$$

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

$$6 \times 10^{-1} = 0.6$$

$$6 \times 10^{-2} = 0.06$$

$$6 \times 10^{-3} = 0.006$$

$$6 \times 10^{-4} = 0.0006$$

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

$$1 \times 10^{-1} = 0.1$$

$$1 \times 10^{-2} = 0.01$$

$$1 \times 10^{-3} = 0.001$$

$$1 \times 10^{-4} = 0.0001$$

Multiplying by Negative Powers of Ten (I)

Name: _____

Date: _____

Multiply each number by negative powers of ten.

$1 \times 10^0 =$

$1 \times 10^{-1} =$

$1 \times 10^{-2} =$

$1 \times 10^{-3} =$

$1 \times 10^{-4} =$

$5 \times 10^0 =$

$5 \times 10^{-1} =$

$5 \times 10^{-2} =$

$5 \times 10^{-3} =$

$5 \times 10^{-4} =$

$10 \times 10^0 =$

$10 \times 10^{-1} =$

$10 \times 10^{-2} =$

$10 \times 10^{-3} =$

$10 \times 10^{-4} =$

$6 \times 10^0 =$

$6 \times 10^{-1} =$

$6 \times 10^{-2} =$

$6 \times 10^{-3} =$

$6 \times 10^{-4} =$

$9 \times 10^0 =$

$9 \times 10^{-1} =$

$9 \times 10^{-2} =$

$9 \times 10^{-3} =$

$9 \times 10^{-4} =$

$2 \times 10^0 =$

$2 \times 10^{-1} =$

$2 \times 10^{-2} =$

$2 \times 10^{-3} =$

$2 \times 10^{-4} =$

$8 \times 10^0 =$

$8 \times 10^{-1} =$

$8 \times 10^{-2} =$

$8 \times 10^{-3} =$

$8 \times 10^{-4} =$

$3 \times 10^0 =$

$3 \times 10^{-1} =$

$3 \times 10^{-2} =$

$3 \times 10^{-3} =$

$3 \times 10^{-4} =$

$7 \times 10^0 =$

$7 \times 10^{-1} =$

$7 \times 10^{-2} =$

$7 \times 10^{-3} =$

$7 \times 10^{-4} =$

$4 \times 10^0 =$

$4 \times 10^{-1} =$

$4 \times 10^{-2} =$

$4 \times 10^{-3} =$

$4 \times 10^{-4} =$

Multiplying by Negative Powers of Ten (I) Answers

Name: _____

Date: _____

Multiply each number by negative powers of ten.

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

$$1 \times 10^{-1} = 0.1$$

$$1 \times 10^{-2} = 0.01$$

$$1 \times 10^{-3} = 0.001$$

$$1 \times 10^{-4} = 0.0001$$

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

$$5 \times 10^{-1} = 0.5$$

$$5 \times 10^{-2} = 0.05$$

$$5 \times 10^{-3} = 0.005$$

$$5 \times 10^{-4} = 0.0005$$

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

$$10 \times 10^{-1} = 1$$

$$10 \times 10^{-2} = 0.1$$

$$10 \times 10^{-3} = 0.01$$

$$10 \times 10^{-4} = 0.001$$

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

$$6 \times 10^{-1} = 0.6$$

$$6 \times 10^{-2} = 0.06$$

$$6 \times 10^{-3} = 0.006$$

$$6 \times 10^{-4} = 0.0006$$

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

$$9 \times 10^{-1} = 0.9$$

$$9 \times 10^{-2} = 0.09$$

$$9 \times 10^{-3} = 0.009$$

$$9 \times 10^{-4} = 0.0009$$

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

$$2 \times 10^{-1} = 0.2$$

$$2 \times 10^{-2} = 0.02$$

$$2 \times 10^{-3} = 0.002$$

$$2 \times 10^{-4} = 0.0002$$

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

$$8 \times 10^{-1} = 0.8$$

$$8 \times 10^{-2} = 0.08$$

$$8 \times 10^{-3} = 0.008$$

$$8 \times 10^{-4} = 0.0008$$

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

$$3 \times 10^{-1} = 0.3$$

$$3 \times 10^{-2} = 0.03$$

$$3 \times 10^{-3} = 0.003$$

$$3 \times 10^{-4} = 0.0003$$

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

$$7 \times 10^{-1} = 0.7$$

$$7 \times 10^{-2} = 0.07$$

$$7 \times 10^{-3} = 0.007$$

$$7 \times 10^{-4} = 0.0007$$

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

$$4 \times 10^{-1} = 0.4$$

$$4 \times 10^{-2} = 0.04$$

$$4 \times 10^{-3} = 0.004$$

$$4 \times 10^{-4} = 0.0004$$

Multiplying by Negative Powers of Ten (J)

Name: _____

Date: _____

Multiply each number by negative powers of ten.

$2 \times 10^0 =$

$2 \times 10^{-1} =$

$2 \times 10^{-2} =$

$2 \times 10^{-3} =$

$2 \times 10^{-4} =$

$8 \times 10^0 =$

$8 \times 10^{-1} =$

$8 \times 10^{-2} =$

$8 \times 10^{-3} =$

$8 \times 10^{-4} =$

$3 \times 10^0 =$

$3 \times 10^{-1} =$

$3 \times 10^{-2} =$

$3 \times 10^{-3} =$

$3 \times 10^{-4} =$

$7 \times 10^0 =$

$7 \times 10^{-1} =$

$7 \times 10^{-2} =$

$7 \times 10^{-3} =$

$7 \times 10^{-4} =$

$6 \times 10^0 =$

$6 \times 10^{-1} =$

$6 \times 10^{-2} =$

$6 \times 10^{-3} =$

$6 \times 10^{-4} =$

$10 \times 10^0 =$

$10 \times 10^{-1} =$

$10 \times 10^{-2} =$

$10 \times 10^{-3} =$

$10 \times 10^{-4} =$

$9 \times 10^0 =$

$9 \times 10^{-1} =$

$9 \times 10^{-2} =$

$9 \times 10^{-3} =$

$9 \times 10^{-4} =$

$5 \times 10^0 =$

$5 \times 10^{-1} =$

$5 \times 10^{-2} =$

$5 \times 10^{-3} =$

$5 \times 10^{-4} =$

$4 \times 10^0 =$

$4 \times 10^{-1} =$

$4 \times 10^{-2} =$

$4 \times 10^{-3} =$

$4 \times 10^{-4} =$

$1 \times 10^0 =$

$1 \times 10^{-1} =$

$1 \times 10^{-2} =$

$1 \times 10^{-3} =$

$1 \times 10^{-4} =$

Multiplying by Negative Powers of Ten (J) Answers

Name: _____

Date: _____

Multiply each number by negative powers of ten.

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

$$2 \times 10^{-1} = 0.2$$

$$2 \times 10^{-2} = 0.02$$

$$2 \times 10^{-3} = 0.002$$

$$2 \times 10^{-4} = 0.0002$$

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

$$8 \times 10^{-1} = 0.8$$

$$8 \times 10^{-2} = 0.08$$

$$8 \times 10^{-3} = 0.008$$

$$8 \times 10^{-4} = 0.0008$$

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

$$3 \times 10^{-1} = 0.3$$

$$3 \times 10^{-2} = 0.03$$

$$3 \times 10^{-3} = 0.003$$

$$3 \times 10^{-4} = 0.0003$$

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

$$7 \times 10^{-1} = 0.7$$

$$7 \times 10^{-2} = 0.07$$

$$7 \times 10^{-3} = 0.007$$

$$7 \times 10^{-4} = 0.0007$$

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

$$6 \times 10^{-1} = 0.6$$

$$6 \times 10^{-2} = 0.06$$

$$6 \times 10^{-3} = 0.006$$

$$6 \times 10^{-4} = 0.0006$$

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

$$10 \times 10^{-1} = 1$$

$$10 \times 10^{-2} = 0.1$$

$$10 \times 10^{-3} = 0.01$$

$$10 \times 10^{-4} = 0.001$$

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

$$9 \times 10^{-1} = 0.9$$

$$9 \times 10^{-2} = 0.09$$

$$9 \times 10^{-3} = 0.009$$

$$9 \times 10^{-4} = 0.0009$$

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

$$5 \times 10^{-1} = 0.5$$

$$5 \times 10^{-2} = 0.05$$

$$5 \times 10^{-3} = 0.005$$

$$5 \times 10^{-4} = 0.0005$$

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

$$4 \times 10^{-1} = 0.4$$

$$4 \times 10^{-2} = 0.04$$

$$4 \times 10^{-3} = 0.004$$

$$4 \times 10^{-4} = 0.0004$$

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

$$1 \times 10^{-1} = 0.1$$

$$1 \times 10^{-2} = 0.01$$

$$1 \times 10^{-3} = 0.001$$

$$1 \times 10^{-4} = 0.0001$$