

Multiplying by Multiples of Negative Powers of Ten (J)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$6 \times 9 \times 10^0 =$

$6 \times 9 \times 10^{-1} =$

$6 \times 9 \times 10^{-2} =$

$6 \times 9 \times 10^{-3} =$

$6 \times 9 \times 10^{-4} =$

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

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

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

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

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

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

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

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

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

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

$5 \times 7 \times 10^0 =$

$5 \times 7 \times 10^{-1} =$

$5 \times 7 \times 10^{-2} =$

$5 \times 7 \times 10^{-3} =$

$5 \times 7 \times 10^{-4} =$

$1 \times 8 \times 10^0 =$

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

$1 \times 8 \times 10^{-2} =$

$1 \times 8 \times 10^{-3} =$

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

$7 \times 4 \times 10^0 =$

$7 \times 4 \times 10^{-1} =$

$7 \times 4 \times 10^{-2} =$

$7 \times 4 \times 10^{-3} =$

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

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

$9 \times 2 \times 10^{-1} =$

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

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

$9 \times 2 \times 10^{-4} =$

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

$8 \times 6 \times 10^{-1} =$

$8 \times 6 \times 10^{-2} =$

$8 \times 6 \times 10^{-3} =$

$8 \times 6 \times 10^{-4} =$

$3 \times 6 \times 10^0 =$

$3 \times 6 \times 10^{-1} =$

$3 \times 6 \times 10^{-2} =$

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

$3 \times 6 \times 10^{-4} =$

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

$2 \times 9 \times 10^{-1} =$

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

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

$2 \times 9 \times 10^{-4} =$

Multiplying by Multiples of Negative Powers of Ten (J) Answers

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$$6 \times 9 \times 10^0 = 54$$

$$6 \times 9 \times 10^{-1} = 5.4$$

$$6 \times 9 \times 10^{-2} = 0.54$$

$$6 \times 9 \times 10^{-3} = 0.054$$

$$6 \times 9 \times 10^{-4} = 0.0054$$

$$10 \times 7 \times 10^0 = 70$$

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

$$10 \times 7 \times 10^{-2} = 0.7$$

$$10 \times 7 \times 10^{-3} = 0.07$$

$$10 \times 7 \times 10^{-4} = 0.007$$

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

$$4 \times 4 \times 10^{-1} = 1.6$$

$$4 \times 4 \times 10^{-2} = 0.16$$

$$4 \times 4 \times 10^{-3} = 0.016$$

$$4 \times 4 \times 10^{-4} = 0.0016$$

$$5 \times 7 \times 10^0 = 35$$

$$5 \times 7 \times 10^{-1} = 3.5$$

$$5 \times 7 \times 10^{-2} = 0.35$$

$$5 \times 7 \times 10^{-3} = 0.035$$

$$5 \times 7 \times 10^{-4} = 0.0035$$

$$1 \times 8 \times 10^0 = 8$$

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

$$1 \times 8 \times 10^{-2} = 0.08$$

$$1 \times 8 \times 10^{-3} = 0.008$$

$$1 \times 8 \times 10^{-4} = 0.0008$$

$$7 \times 4 \times 10^0 = 28$$

$$7 \times 4 \times 10^{-1} = 2.8$$

$$7 \times 4 \times 10^{-2} = 0.28$$

$$7 \times 4 \times 10^{-3} = 0.028$$

$$7 \times 4 \times 10^{-4} = 0.0028$$

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

$$9 \times 2 \times 10^{-1} = 1.8$$

$$9 \times 2 \times 10^{-2} = 0.18$$

$$9 \times 2 \times 10^{-3} = 0.018$$

$$9 \times 2 \times 10^{-4} = 0.0018$$

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

$$8 \times 6 \times 10^{-1} = 4.8$$

$$8 \times 6 \times 10^{-2} = 0.48$$

$$8 \times 6 \times 10^{-3} = 0.048$$

$$8 \times 6 \times 10^{-4} = 0.0048$$

$$3 \times 6 \times 10^0 = 18$$

$$3 \times 6 \times 10^{-1} = 1.8$$

$$3 \times 6 \times 10^{-2} = 0.18$$

$$3 \times 6 \times 10^{-3} = 0.018$$

$$3 \times 6 \times 10^{-4} = 0.0018$$

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

$$2 \times 9 \times 10^{-1} = 1.8$$

$$2 \times 9 \times 10^{-2} = 0.18$$

$$2 \times 9 \times 10^{-3} = 0.018$$

$$2 \times 9 \times 10^{-4} = 0.0018$$