

Multiplying by Multiples of Negative Powers of Ten (H)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

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

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

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

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

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

$1 \times 7 \times 10^0 =$

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

$1 \times 7 \times 10^{-2} =$

$1 \times 7 \times 10^{-3} =$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

$9 \times 7 \times 10^0 =$

$9 \times 7 \times 10^{-1} =$

$9 \times 7 \times 10^{-2} =$

$9 \times 7 \times 10^{-3} =$

$9 \times 7 \times 10^{-4} =$

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

$6 \times 2 \times 10^{-1} =$

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

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

$6 \times 2 \times 10^{-4} =$

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

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

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

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

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

$8 \times 4 \times 10^0 =$

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

$8 \times 4 \times 10^{-2} =$

$8 \times 4 \times 10^{-3} =$

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

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

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

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

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

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

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$$7 \times 7 \times 10^0 = 49$$

$$7 \times 7 \times 10^{-1} = 4.9$$

$$7 \times 7 \times 10^{-2} = 0.49$$

$$7 \times 7 \times 10^{-3} = 0.049$$

$$7 \times 7 \times 10^{-4} = 0.0049$$

$$1 \times 7 \times 10^0 = 7$$

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

$$1 \times 7 \times 10^{-2} = 0.07$$

$$1 \times 7 \times 10^{-3} = 0.007$$

$$1 \times 7 \times 10^{-4} = 0.0007$$

$$2 \times 2 \times 10^0 = 4$$

$$2 \times 2 \times 10^{-1} = 0.4$$

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

$$2 \times 2 \times 10^{-3} = 0.004$$

$$2 \times 2 \times 10^{-4} = 0.0004$$

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

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

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

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

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

$$5 \times 5 \times 10^0 = 25$$

$$5 \times 5 \times 10^{-1} = 2.5$$

$$5 \times 5 \times 10^{-2} = 0.25$$

$$5 \times 5 \times 10^{-3} = 0.025$$

$$5 \times 5 \times 10^{-4} = 0.0025$$

$$9 \times 7 \times 10^0 = 63$$

$$9 \times 7 \times 10^{-1} = 6.3$$

$$9 \times 7 \times 10^{-2} = 0.63$$

$$9 \times 7 \times 10^{-3} = 0.063$$

$$9 \times 7 \times 10^{-4} = 0.0063$$

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

$$6 \times 2 \times 10^{-1} = 1.2$$

$$6 \times 2 \times 10^{-2} = 0.12$$

$$6 \times 2 \times 10^{-3} = 0.012$$

$$6 \times 2 \times 10^{-4} = 0.0012$$

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

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

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

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

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

$$8 \times 4 \times 10^0 = 32$$

$$8 \times 4 \times 10^{-1} = 3.2$$

$$8 \times 4 \times 10^{-2} = 0.32$$

$$8 \times 4 \times 10^{-3} = 0.032$$

$$8 \times 4 \times 10^{-4} = 0.0032$$

$$10 \times 5 \times 10^0 = 50$$

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

$$10 \times 5 \times 10^{-2} = 0.5$$

$$10 \times 5 \times 10^{-3} = 0.05$$

$$10 \times 5 \times 10^{-4} = 0.005$$