

Multiply by Powers of Ten (A)

Find each product.

$8.87 \times 0.001 =$

$7.725 \times 0.001 =$

$9.57 \times 100 =$

$1.088 \times 1 =$

$3.152 \times 0.001 =$

$9.2236 \times 10 =$

$9.4848 \times 1,000 =$

$2.8 \times 1 =$

$5.5654 \times 100 =$

$4.75 \times 10 =$

$9.55 \times 100 =$

$3.8 \times 0.001 =$

$9.47 \times 1,000 =$

$1.418 \times 1 =$

$9.532 \times 0.01 =$

$1.7947 \times 10 =$

$6 \times 1,000 =$

$2.4132 \times 0.001 =$

$1.013 \times 1,000 =$

$9.8131 \times 10 =$

Multiply by Powers of Ten (A) Answers

Find each product.

$$8.87 \times 0.001 = 0.00887$$

$$7.725 \times 0.001 = 0.007725$$

$$9.57 \times 100 = 957$$

$$1.088 \times 1 = 1.088$$

$$3.152 \times 0.001 = 0.003152$$

$$9.2236 \times 10 = 92.236$$

$$9.4848 \times 1,000 = 9,484.8$$

$$2.8 \times 1 = 2.8$$

$$5.5654 \times 100 = 556.54$$

$$4.75 \times 10 = 47.5$$

$$9.55 \times 100 = 955$$

$$3.8 \times 0.001 = 0.0038$$

$$9.47 \times 1,000 = 9,470$$

$$1.418 \times 1 = 1.418$$

$$9.532 \times 0.01 = 0.09532$$

$$1.7947 \times 10 = 17.947$$

$$6 \times 1,000 = 6,000$$

$$2.4132 \times 0.001 = 0.0024132$$

$$1.013 \times 1,000 = 1,013$$

$$9.8131 \times 10 = 98.131$$

Multiply by Powers of Ten (B)

Find each product.

$3.3 \times 1,000 =$

$6.1164 \times 0.01 =$

$2.57 \times 1 =$

$9.156 \times 100 =$

$6.4 \times 0.01 =$

$7.2325 \times 1 =$

$4.894 \times 0.01 =$

$2.48 \times 1 =$

$7.696 \times 10 =$

$6.913 \times 10 =$

$6.8 \times 100 =$

$0.978 \times 1 =$

$1.62 \times 10 =$

$6.88 \times 1 =$

$4.799 \times 100 =$

$8.435 \times 10 =$

$0.21 \times 0.01 =$

$7.5 \times 0.001 =$

$4.3852 \times 0.001 =$

$2.42 \times 1,000 =$

Multiply by Powers of Ten (B) Answers

Find each product.

$$3.3 \times 1,000 = 3,300$$

$$6.1164 \times 0.01 = 0.061164$$

$$2.57 \times 1 = 2.57$$

$$9.156 \times 100 = 915.6$$

$$6.4 \times 0.01 = 0.064$$

$$7.2325 \times 1 = 7.2325$$

$$4.894 \times 0.01 = 0.04894$$

$$2.48 \times 1 = 2.48$$

$$7.696 \times 10 = 76.96$$

$$6.913 \times 10 = 69.13$$

$$6.8 \times 100 = 680$$

$$0.978 \times 1 = 0.978$$

$$1.62 \times 10 = 16.2$$

$$6.88 \times 1 = 6.88$$

$$4.799 \times 100 = 479.9$$

$$8.435 \times 10 = 84.35$$

$$0.21 \times 0.01 = 0.0021$$

$$7.5 \times 0.001 = 0.0075$$

$$4.3852 \times 0.001 = 0.0043852$$

$$2.42 \times 1,000 = 2,420$$

Multiply by Powers of Ten (C)

Find each product.

$3.001 \times 10 =$

$2.192 \times 0.001 =$

$3.98 \times 0.01 =$

$6.4 \times 0.001 =$

$8.1765 \times 1,000 =$

$5.9682 \times 0.1 =$

$9.6665 \times 1,000 =$

$4.821 \times 0.1 =$

$3.72 \times 0.001 =$

$7.1 \times 1 =$

$3.3596 \times 0.01 =$

$5.28 \times 1 =$

$6.53 \times 10 =$

$2.1998 \times 0.01 =$

$1.96 \times 0.01 =$

$9.6452 \times 10 =$

$8.5614 \times 0.1 =$

$1.898 \times 10 =$

$3.49 \times 1 =$

$0.14 \times 1,000 =$

Multiply by Powers of Ten (C) Answers

Find each product.

$$3.001 \times 10 = 30.01$$

$$2.192 \times 0.001 = 0.002192$$

$$3.98 \times 0.01 = 0.0398$$

$$6.4 \times 0.001 = 0.0064$$

$$8.1765 \times 1,000 = 8,176.5$$

$$5.9682 \times 0.1 = 0.59682$$

$$9.6665 \times 1,000 = 9,666.5$$

$$4.821 \times 0.1 = 0.4821$$

$$3.72 \times 0.001 = 0.00372$$

$$7.1 \times 1 = 7.1$$

$$3.3596 \times 0.01 = 0.033596$$

$$5.28 \times 1 = 5.28$$

$$6.53 \times 10 = 65.3$$

$$2.1998 \times 0.01 = 0.021998$$

$$1.96 \times 0.01 = 0.0196$$

$$9.6452 \times 10 = 96.452$$

$$8.5614 \times 0.1 = 0.85614$$

$$1.898 \times 10 = 18.98$$

$$3.49 \times 1 = 3.49$$

$$0.14 \times 1,000 = 140$$

Multiply by Powers of Ten (D)

Find each product.

$5.9 \times 1 =$

$1.4765 \times 0.1 =$

$8.18 \times 0.1 =$

$2.53 \times 100 =$

$6.95 \times 1,000 =$

$2.735 \times 100 =$

$9.6177 \times 10 =$

$9.191 \times 1,000 =$

$6.53 \times 0.1 =$

$9.1755 \times 10 =$

$4.8 \times 1,000 =$

$0.27 \times 100 =$

$9.9976 \times 0.01 =$

$2.117 \times 0.1 =$

$7.6 \times 100 =$

$0.79 \times 0.001 =$

$6.3599 \times 1,000 =$

$3.83 \times 1 =$

$5.231 \times 0.01 =$

$7.8106 \times 0.1 =$

Multiply by Powers of Ten (D) Answers

Find each product.

$$5.9 \times 1 = 5.9$$

$$1.4765 \times 0.1 = 0.14765$$

$$8.18 \times 0.1 = 0.818$$

$$2.53 \times 100 = 253$$

$$6.95 \times 1,000 = 6,950$$

$$2.735 \times 100 = 273.5$$

$$9.6177 \times 10 = 96.177$$

$$9.191 \times 1,000 = 9,191$$

$$6.53 \times 0.1 = 0.653$$

$$9.1755 \times 10 = 91.755$$

$$4.8 \times 1,000 = 4,800$$

$$0.27 \times 100 = 27$$

$$9.9976 \times 0.01 = 0.099976$$

$$2.117 \times 0.1 = 0.2117$$

$$7.6 \times 100 = 760$$

$$0.79 \times 0.001 = 0.00079$$

$$6.3599 \times 1,000 = 6,359.9$$

$$3.83 \times 1 = 3.83$$

$$5.231 \times 0.01 = 0.05231$$

$$7.8106 \times 0.1 = 0.78106$$

Multiply by Powers of Ten (E)

Find each product.

$9.4 \times 0.01 =$

$8.655 \times 0.1 =$

$8.99 \times 10 =$

$7.4857 \times 10 =$

$2.9 \times 1,000 =$

$7.1 \times 0.1 =$

$1.1 \times 10 =$

$4.2 \times 0.001 =$

$7.671 \times 0.01 =$

$8.1172 \times 0.1 =$

$2.98 \times 0.1 =$

$3.939 \times 0.1 =$

$5.5363 \times 1,000 =$

$5.9 \times 10 =$

$0.109 \times 0.01 =$

$9.866 \times 10 =$

$9.769 \times 0.01 =$

$3.427 \times 0.001 =$

$8.4 \times 100 =$

$8.9 \times 0.01 =$

Multiply by Powers of Ten (E) Answers

Find each product.

$$9.4 \times 0.01 = 0.094$$

$$8.655 \times 0.1 = 0.8655$$

$$8.99 \times 10 = 89.9$$

$$7.4857 \times 10 = 74.857$$

$$2.9 \times 1,000 = 2,900$$

$$7.1 \times 0.1 = 0.71$$

$$1.1 \times 10 = 11$$

$$4.2 \times 0.001 = 0.0042$$

$$7.671 \times 0.01 = 0.07671$$

$$8.1172 \times 0.1 = 0.81172$$

$$2.98 \times 0.1 = 0.298$$

$$3.939 \times 0.1 = 0.3939$$

$$5.5363 \times 1,000 = 5,536.3$$

$$5.9 \times 10 = 59$$

$$0.109 \times 0.01 = 0.00109$$

$$9.866 \times 10 = 98.66$$

$$9.769 \times 0.01 = 0.09769$$

$$3.427 \times 0.001 = 0.003427$$

$$8.4 \times 100 = 840$$

$$8.9 \times 0.01 = 0.089$$

Multiply by Powers of Ten (F)

Find each product.

$8.0108 \times 0.1 =$

$4.208 \times 10 =$

$1.323 \times 0.001 =$

$1.0572 \times 10 =$

$0.44 \times 0.01 =$

$6.6 \times 100 =$

$2.812 \times 0.1 =$

$2.6528 \times 10 =$

$0.91 \times 100 =$

$5.14 \times 0.01 =$

$8.6161 \times 1 =$

$2.402 \times 0.1 =$

$3.07 \times 0.001 =$

$5.0683 \times 0.001 =$

$7.31 \times 1,000 =$

$9.056 \times 10 =$

$7.45 \times 1 =$

$1.049 \times 0.001 =$

$3.4 \times 0.001 =$

$8.629 \times 1,000 =$

Multiply by Powers of Ten (F) Answers

Find each product.

$$8.0108 \times 0.1 = 0.80108$$

$$4.208 \times 10 = 42.08$$

$$1.323 \times 0.001 = 0.001323$$

$$1.0572 \times 10 = 10.572$$

$$0.44 \times 0.01 = 0.0044$$

$$6.6 \times 100 = 660$$

$$2.812 \times 0.1 = 0.2812$$

$$2.6528 \times 10 = 26.528$$

$$0.91 \times 100 = 91$$

$$5.14 \times 0.01 = 0.0514$$

$$8.6161 \times 1 = 8.6161$$

$$2.402 \times 0.1 = 0.2402$$

$$3.07 \times 0.001 = 0.00307$$

$$5.0683 \times 0.001 = 0.0050683$$

$$7.31 \times 1,000 = 7,310$$

$$9.056 \times 10 = 90.56$$

$$7.45 \times 1 = 7.45$$

$$1.049 \times 0.001 = 0.001049$$

$$3.4 \times 0.001 = 0.0034$$

$$8.629 \times 1,000 = 8,629$$

Multiply by Powers of Ten (G)

Find each product.

$9.67 \times 10 =$

$8.029 \times 1,000 =$

$4.75 \times 0.01 =$

$5.516 \times 0.01 =$

$4.49 \times 10 =$

$7.391 \times 10 =$

$7.051 \times 10 =$

$6.623 \times 1,000 =$

$7.95 \times 0.1 =$

$9.09 \times 1,000 =$

$3.6 \times 0.001 =$

$0.4937 \times 0.01 =$

$4.5 \times 0.1 =$

$3.799 \times 0.001 =$

$7.143 \times 0.01 =$

$7.4 \times 0.01 =$

$3.2 \times 1,000 =$

$2.9765 \times 10 =$

$1.9938 \times 0.01 =$

$5.609 \times 100 =$

Multiply by Powers of Ten (G) Answers

Find each product.

$$9.67 \times 10 = 96.7$$

$$8.029 \times 1,000 = 8,029$$

$$4.75 \times 0.01 = 0.0475$$

$$5.516 \times 0.01 = 0.05516$$

$$4.49 \times 10 = 44.9$$

$$7.391 \times 10 = 73.91$$

$$7.051 \times 10 = 70.51$$

$$6.623 \times 1,000 = 6,623$$

$$7.95 \times 0.1 = 0.795$$

$$9.09 \times 1,000 = 9,090$$

$$3.6 \times 0.001 = 0.0036$$

$$0.4937 \times 0.01 = 0.004937$$

$$4.5 \times 0.1 = 0.45$$

$$3.799 \times 0.001 = 0.003799$$

$$7.143 \times 0.01 = 0.07143$$

$$7.4 \times 0.01 = 0.074$$

$$3.2 \times 1,000 = 3,200$$

$$2.9765 \times 10 = 29.765$$

$$1.9938 \times 0.01 = 0.019938$$

$$5.609 \times 100 = 560.9$$

Multiply by Powers of Ten (H)

Find each product.

$6.74 \times 10 =$

$0.054 \times 1,000 =$

$0.21 \times 0.001 =$

$5.236 \times 0.001 =$

$1.5204 \times 1,000 =$

$6.5 \times 10 =$

$2.71 \times 0.01 =$

$6.6384 \times 0.01 =$

$9.955 \times 1 =$

$2 \times 0.1 =$

$0.374 \times 0.001 =$

$6.4 \times 0.001 =$

$3.4698 \times 10 =$

$1.77 \times 1 =$

$0.19 \times 10 =$

$1.513 \times 1 =$

$9.6 \times 100 =$

$7.0253 \times 10 =$

$8.3 \times 0.1 =$

$8.4 \times 0.1 =$

Multiply by Powers of Ten (H) Answers

Find each product.

$$6.74 \times 10 = 67.4$$

$$0.054 \times 1,000 = 54$$

$$0.21 \times 0.001 = 0.00021$$

$$5.236 \times 0.001 = 0.005236$$

$$1.5204 \times 1,000 = 1,520.4$$

$$6.5 \times 10 = 65$$

$$2.71 \times 0.01 = 0.0271$$

$$6.6384 \times 0.01 = 0.066384$$

$$9.955 \times 1 = 9.955$$

$$2 \times 0.1 = 0.2$$

$$0.374 \times 0.001 = 0.000374$$

$$6.4 \times 0.001 = 0.0064$$

$$3.4698 \times 10 = 34.698$$

$$1.77 \times 1 = 1.77$$

$$0.19 \times 10 = 1.9$$

$$1.513 \times 1 = 1.513$$

$$9.6 \times 100 = 960$$

$$7.0253 \times 10 = 70.253$$

$$8.3 \times 0.1 = 0.83$$

$$8.4 \times 0.1 = 0.84$$

Multiply by Powers of Ten (I)

Find each product.

$9.3913 \times 0.1 =$

$0.8855 \times 0.01 =$

$5.5556 \times 100 =$

$9.3 \times 1,000 =$

$0.97 \times 0.01 =$

$5.089 \times 0.1 =$

$4.71 \times 1 =$

$5 \times 0.1 =$

$6.2518 \times 0.1 =$

$1.19 \times 0.1 =$

$5.5 \times 1,000 =$

$4.306 \times 0.001 =$

$2.719 \times 1 =$

$8.6 \times 1,000 =$

$4.4111 \times 100 =$

$0.9544 \times 0.01 =$

$0.6 \times 10 =$

$2.18 \times 10 =$

$7.565 \times 0.1 =$

$3.87 \times 0.01 =$

Multiply by Powers of Ten (I) Answers

Find each product.

$$9.3913 \times 0.1 = 0.93913$$

$$0.8855 \times 0.01 = 0.008855$$

$$5.5556 \times 100 = 555.56$$

$$9.3 \times 1,000 = 9,300$$

$$0.97 \times 0.01 = 0.0097$$

$$5.089 \times 0.1 = 0.5089$$

$$4.71 \times 1 = 4.71$$

$$5 \times 0.1 = 0.5$$

$$6.2518 \times 0.1 = 0.62518$$

$$1.19 \times 0.1 = 0.119$$

$$5.5 \times 1,000 = 5,500$$

$$4.306 \times 0.001 = 0.004306$$

$$2.719 \times 1 = 2.719$$

$$8.6 \times 1,000 = 8,600$$

$$4.4111 \times 100 = 441.11$$

$$0.9544 \times 0.01 = 0.009544$$

$$0.6 \times 10 = 6$$

$$2.18 \times 10 = 21.8$$

$$7.565 \times 0.1 = 0.7565$$

$$3.87 \times 0.01 = 0.0387$$

Multiply by Powers of Ten (J)

Find each product.

$6.3 \times 0.001 =$

$2.41 \times 100 =$

$5.2217 \times 0.01 =$

$2.22 \times 0.001 =$

$4.93 \times 0.1 =$

$5.49 \times 1 =$

$3.6987 \times 0.01 =$

$4.571 \times 1,000 =$

$8.92 \times 1 =$

$5.9633 \times 1,000 =$

$7.54 \times 100 =$

$0.9701 \times 10 =$

$0.9819 \times 0.1 =$

$6.9 \times 1 =$

$7.6646 \times 1 =$

$0.119 \times 100 =$

$3.25 \times 0.001 =$

$9.218 \times 100 =$

$4.436 \times 100 =$

$8.4779 \times 1,000 =$

Multiply by Powers of Ten (J) Answers

Find each product.

$$6.3 \times 0.001 = 0.0063$$

$$2.41 \times 100 = 241$$

$$5.2217 \times 0.01 = 0.052217$$

$$2.22 \times 0.001 = 0.00222$$

$$4.93 \times 0.1 = 0.493$$

$$5.49 \times 1 = 5.49$$

$$3.6987 \times 0.01 = 0.036987$$

$$4.571 \times 1,000 = 4,571$$

$$8.92 \times 1 = 8.92$$

$$5.9633 \times 1,000 = 5,963.3$$

$$7.54 \times 100 = 754$$

$$0.9701 \times 10 = 9.701$$

$$0.9819 \times 0.1 = 0.09819$$

$$6.9 \times 1 = 6.9$$

$$7.6646 \times 1 = 7.6646$$

$$0.119 \times 100 = 11.9$$

$$3.25 \times 0.001 = 0.00325$$

$$9.218 \times 100 = 921.8$$

$$4.436 \times 100 = 443.6$$

$$8.4779 \times 1,000 = 8,477.9$$