

Multiply and Divide by Powers of Ten (A)

Find each product or quotient.

$$3,994 \times 10^2 =$$

$$7,8233 : 10^3 =$$

$$5,485 : 10^3 =$$

$$9,3 : 10^3 =$$

$$9,2 : 10^0 =$$

$$9,404 \times 10^2 =$$

$$9,545 \times 10^{-2} =$$

$$8,68 \times 10^0 =$$

$$4,7794 \times 10^3 =$$

$$5,7488 : 10^{-3} =$$

$$9,48 \times 10^{-1} =$$

$$5,673 \times 10^{-3} =$$

$$2,12 : 10^0 =$$

$$9,1601 \times 10^2 =$$

$$0,11 \times 10^3 =$$

$$0,6703 : 10^{-2} =$$

$$8,789 \times 10^1 =$$

$$2,4852 \times 10^0 =$$

$$5,1 : 10^{-1} =$$

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

Multiply and Divide by Powers of Ten (A) Answers

Find each product or quotient.

$$3,994 \times 10^2 = 399,4$$

$$7,8233 : 10^3 = 0,0078233$$

$$5,485 : 10^3 = 0,005485$$

$$9,3 : 10^3 = 0,0093$$

$$9,2 : 10^0 = 9,2$$

$$9,404 \times 10^2 = 940,4$$

$$9,545 \times 10^{-2} = 0,09545$$

$$8,68 \times 10^0 = 8,68$$

$$4,7794 \times 10^3 = 4.779,4$$

$$5,7488 : 10^{-3} = 5.748,8$$

$$9,48 \times 10^{-1} = 0,948$$

$$5,673 \times 10^{-3} = 0,005673$$

$$2,12 : 10^0 = 2,12$$

$$9,1601 \times 10^2 = 916,01$$

$$0,11 \times 10^3 = 110$$

$$0,6703 : 10^{-2} = 67,03$$

$$8,789 \times 10^1 = 87,89$$

$$2,4852 \times 10^0 = 2,4852$$

$$5,1 : 10^{-1} = 51$$

$$4,5 \times 10^3 = 4.500$$

Multiply and Divide by Powers of Ten (B)

Find each product or quotient.

$$2,04 \times 10^2 =$$

$$4,8055 : 10^2 =$$

$$8,1 \times 10^3 =$$

$$7,2 : 10^1 =$$

$$4,8532 \times 10^{-1} =$$

$$0,16 \times 10^{-3} =$$

$$5,8 : 10^0 =$$

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

$$0,27 \times 10^{-2} =$$

$$2,585 : 10^1 =$$

$$1,3 : 10^1 =$$

$$4,2655 \times 10^{-1} =$$

$$2,1379 \times 10^3 =$$

$$1,245 \times 10^1 =$$

$$4,1029 : 10^{-3} =$$

$$9,13 : 10^1 =$$

$$9,58 : 10^0 =$$

$$6,9 : 10^2 =$$

$$1,33 \times 10^{-3} =$$

$$5,7718 : 10^0 =$$

Multiply and Divide by Powers of Ten (B) Answers

Find each product or quotient.

$$2,04 \times 10^2 = 204$$

$$4,8055 : 10^2 = 0,048055$$

$$8,1 \times 10^3 = 8.100$$

$$7,2 : 10^1 = 0,72$$

$$4,8532 \times 10^{-1} = 0,48532$$

$$0,16 \times 10^{-3} = 0,00016$$

$$5,8 : 10^0 = 5,8$$

$$2,1 \times 10^{-2} = 0,021$$

$$0,27 \times 10^{-2} = 0,0027$$

$$2,585 : 10^1 = 0,2585$$

$$1,3 : 10^1 = 0,13$$

$$4,2655 \times 10^{-1} = 0,42655$$

$$2,1379 \times 10^3 = 2.137,9$$

$$1,245 \times 10^1 = 12,45$$

$$4,1029 : 10^{-3} = 4.102,9$$

$$9,13 : 10^1 = 0,913$$

$$9,58 : 10^0 = 9,58$$

$$6,9 : 10^2 = 0,069$$

$$1,33 \times 10^{-3} = 0,00133$$

$$5,7718 : 10^0 = 5,7718$$

Multiply and Divide by Powers of Ten (C)

Find each product or quotient.

$$4,165 : 10^3 =$$

$$9,8099 \times 10^{-1} =$$

$$8,584 \times 10^3 =$$

$$6,823 \times 10^{-3} =$$

$$1,1 : 10^2 =$$

$$0,3 : 10^{-3} =$$

$$0,089 : 10^1 =$$

$$2,84 \times 10^1 =$$

$$8,458 : 10^0 =$$

$$5,9 : 10^1 =$$

$$5,42 : 10^0 =$$

$$7,86 : 10^{-1} =$$

$$6,7 : 10^{-3} =$$

$$5,27 : 10^{-3} =$$

$$4,1 : 10^{-2} =$$

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

$$7,81 \times 10^0 =$$

$$1 \times 10^2 =$$

$$2,552 : 10^3 =$$

$$8,6061 \times 10^{-3} =$$

Multiply and Divide by Powers of Ten (C) Answers

Find each product or quotient.

$$4,165 : 10^3 = 0,004165$$

$$9,8099 \times 10^{-1} = 0,98099$$

$$8,584 \times 10^3 = 8.584$$

$$6,823 \times 10^{-3} = 0,006823$$

$$1,1 : 10^2 = 0,011$$

$$0,3 : 10^{-3} = 300$$

$$0,089 : 10^1 = 0,0089$$

$$2,84 \times 10^1 = 28,4$$

$$8,458 : 10^0 = 8,458$$

$$5,9 : 10^1 = 0,59$$

$$5,42 : 10^0 = 5,42$$

$$7,86 : 10^{-1} = 78,6$$

$$6,7 : 10^{-3} = 6.700$$

$$5,27 : 10^{-3} = 5.270$$

$$4,1 : 10^{-2} = 410$$

$$1,7 \times 10^{-1} = 0,17$$

$$7,81 \times 10^0 = 7,81$$

$$1 \times 10^2 = 100$$

$$2,552 : 10^3 = 0,002552$$

$$8,6061 \times 10^{-3} = 0,0086061$$

Multiply and Divide by Powers of Ten (D)

Find each product or quotient.

$$1,3563 : 10^1 =$$

$$6,1 : 10^0 =$$

$$0,49 : 10^3 =$$

$$5,224 : 10^{-3} =$$

$$2,17 : 10^{-2} =$$

$$0,8725 \times 10^3 =$$

$$7,91 \times 10^2 =$$

$$9,3576 \times 10^{-2} =$$

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

$$0,6313 : 10^{-3} =$$

$$0,18 : 10^{-2} =$$

$$8,6 : 10^0 =$$

$$1,2 : 10^{-3} =$$

$$4,89 : 10^{-2} =$$

$$2,2607 \times 10^2 =$$

$$3,7659 : 10^{-1} =$$

$$6,0074 \times 10^0 =$$

$$7,988 : 10^1 =$$

$$2,2 : 10^2 =$$

$$7,7672 \times 10^3 =$$

Multiply and Divide by Powers of Ten (D) Answers

Find each product or quotient.

$$1,3563 : 10^1 = 0,13563$$

$$6,1 : 10^0 = 6,1$$

$$0,49 : 10^3 = 0,00049$$

$$5,224 : 10^{-3} = 5.224$$

$$2,17 : 10^{-2} = 217$$

$$0,8725 \times 10^3 = 872,5$$

$$7,91 \times 10^2 = 791$$

$$9,3576 \times 10^{-2} = 0,093576$$

$$2,3 \times 10^{-2} = 0,023$$

$$0,6313 : 10^{-3} = 631,3$$

$$0,18 : 10^{-2} = 18$$

$$8,6 : 10^0 = 8,6$$

$$1,2 : 10^{-3} = 1.200$$

$$4,89 : 10^{-2} = 489$$

$$2,2607 \times 10^2 = 226,07$$

$$3,7659 : 10^{-1} = 37,659$$

$$6,0074 \times 10^0 = 6,0074$$

$$7,988 : 10^1 = 0,7988$$

$$2,2 : 10^2 = 0,022$$

$$7,7672 \times 10^3 = 7.767,2$$

Multiply and Divide by Powers of Ten (E)

Find each product or quotient.

$$4,3 \times 10^{-1} =$$

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

$$7,609 \times 10^0 =$$

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

$$3,6 : 10^{-2} =$$

$$1,404 \times 10^2 =$$

$$5,6072 : 10^{-3} =$$

$$9 \times 10^0 =$$

$$5,7145 \times 10^2 =$$

$$4,203 : 10^0 =$$

$$0,25 \times 10^2 =$$

$$7,2 : 10^3 =$$

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

$$0,6 : 10^3 =$$

$$4,3092 \times 10^{-2} =$$

$$9,5 \times 10^{-2} =$$

$$1,3 : 10^0 =$$

$$4,34 \times 10^0 =$$

$$4,4774 \times 10^2 =$$

$$0,8 \times 10^{-3} =$$

Multiply and Divide by Powers of Ten (E) Answers

Find each product or quotient.

$$4,3 \times 10^{-1} = 0,43$$

$$9,3 \times 10^2 = 930$$

$$7,609 \times 10^0 = 7,609$$

$$9,3 \times 10^2 = 930$$

$$3,6 : 10^{-2} = 360$$

$$1,404 \times 10^2 = 140,4$$

$$5,6072 : 10^{-3} = 5.607,2$$

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

$$5,7145 \times 10^2 = 571,45$$

$$4,203 : 10^0 = 4,203$$

$$0,25 \times 10^2 = 25$$

$$7,2 : 10^3 = 0,0072$$

$$3,8 \times 10^3 = 3.800$$

$$0,6 : 10^3 = 0,0006$$

$$4,3092 \times 10^{-2} = 0,043092$$

$$9,5 \times 10^{-2} = 0,095$$

$$1,3 : 10^0 = 1,3$$

$$4,34 \times 10^0 = 4,34$$

$$4,4774 \times 10^2 = 447,74$$

$$0,8 \times 10^{-3} = 0,0008$$

Multiply and Divide by Powers of Ten (F)

Find each product or quotient.

$$0,1 \times 10^{-1} =$$

$$2,63 \times 10^{-1} =$$

$$9,5 \times 10^{-2} =$$

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

$$2,2728 : 10^3 =$$

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

$$1,808 \times 10^1 =$$

$$5,78 \times 10^2 =$$

$$1,267 \times 10^{-2} =$$

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

$$1,4837 : 10^0 =$$

$$6,28 : 10^1 =$$

$$6,2828 \times 10^0 =$$

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

$$9,9 : 10^1 =$$

$$2 : 10^{-1} =$$

$$1,1231 \times 10^{-2} =$$

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

$$7,009 : 10^3 =$$

$$1,6 : 10^1 =$$

Multiply and Divide by Powers of Ten (F) Answers

Find each product or quotient.

$$0,1 \times 10^{-1} = 0,01$$

$$2,63 \times 10^{-1} = 0,263$$

$$9,5 \times 10^{-2} = 0,095$$

$$3,6 \times 10^{-1} = 0,36$$

$$2,2728 : 10^3 = 0,0022728$$

$$1,7 \times 10^{-2} = 0,017$$

$$1,808 \times 10^1 = 18,08$$

$$5,78 \times 10^2 = 578$$

$$1,267 \times 10^{-2} = 0,01267$$

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

$$1,4837 : 10^0 = 1,4837$$

$$6,28 : 10^1 = 0,628$$

$$6,2828 \times 10^0 = 6,2828$$

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

$$9,9 : 10^1 = 0,99$$

$$2 : 10^{-1} = 20$$

$$1,1231 \times 10^{-2} = 0,011231$$

$$8,1 \times 10^{-3} = 0,0081$$

$$7,009 : 10^3 = 0,007009$$

$$1,6 : 10^1 = 0,16$$

Multiply and Divide by Powers of Ten (G)

Find each product or quotient.

$$5,0143 : 10^2 =$$

$$4,4374 : 10^{-1} =$$

$$1,5 \times 10^{-2} =$$

$$4,98 \times 10^{-1} =$$

$$9,5842 : 10^0 =$$

$$1,76 \times 10^1 =$$

$$1,091 : 10^0 =$$

$$3,864 \times 10^1 =$$

$$3,945 : 10^{-3} =$$

$$7,3 : 10^2 =$$

$$4,7801 : 10^{-2} =$$

$$4,7 : 10^{-1} =$$

$$3,28 \times 10^2 =$$

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

$$7,018 : 10^{-3} =$$

$$2,8 : 10^{-2} =$$

$$1,89 \times 10^3 =$$

$$8,2521 : 10^0 =$$

$$0,9309 : 10^{-2} =$$

$$1,45 : 10^3 =$$

Multiply and Divide by Powers of Ten (G) Answers

Find each product or quotient.

$$5,0143 : 10^2 = 0,050143$$

$$4,4374 : 10^{-1} = 44,374$$

$$1,5 \times 10^{-2} = 0,015$$

$$4,98 \times 10^{-1} = 0,498$$

$$9,5842 : 10^0 = 9,5842$$

$$1,76 \times 10^1 = 17,6$$

$$1,091 : 10^0 = 1,091$$

$$3,864 \times 10^1 = 38,64$$

$$3,945 : 10^{-3} = 3.945$$

$$7,3 : 10^2 = 0,073$$

$$4,7801 : 10^{-2} = 478,01$$

$$4,7 : 10^{-1} = 47$$

$$3,28 \times 10^2 = 328$$

$$9,6 \times 10^{-1} = 0,96$$

$$7,018 : 10^{-3} = 7.018$$

$$2,8 : 10^{-2} = 280$$

$$1,89 \times 10^3 = 1.890$$

$$8,2521 : 10^0 = 8,2521$$

$$0,9309 : 10^{-2} = 93,09$$

$$1,45 : 10^3 = 0,00145$$

Multiply and Divide by Powers of Ten (H)

Find each product or quotient.

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

$$9,7614 : 10^{-1} =$$

$$1,5 : 10^{-3} =$$

$$4 : 10^1 =$$

$$1,165 \times 10^{-1} =$$

$$8,958 : 10^{-1} =$$

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

$$6,1428 : 10^1 =$$

$$3,3634 : 10^3 =$$

$$0,968 : 10^2 =$$

$$6,7 \times 10^{-1} =$$

$$0,2 : 10^{-2} =$$

$$4,3 : 10^2 =$$

$$1,5 : 10^2 =$$

$$2,217 \times 10^0 =$$

$$0,99 \times 10^0 =$$

$$9,884 : 10^{-3} =$$

$$1,7 : 10^3 =$$

$$3,08 : 10^{-3} =$$

$$1,8 : 10^3 =$$

Multiply and Divide by Powers of Ten (H) Answers

Find each product or quotient.

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

$$9,7614 : 10^{-1} = 97,614$$

$$1,5 : 10^{-3} = 1.500$$

$$4 : 10^1 = 0,4$$

$$1,165 \times 10^{-1} = 0,1165$$

$$8,958 : 10^{-1} = 89,58$$

$$6,2 \times 10^{-1} = 0,62$$

$$6,1428 : 10^1 = 0,61428$$

$$3,3634 : 10^3 = 0,0033634$$

$$0,968 : 10^2 = 0,00968$$

$$6,7 \times 10^{-1} = 0,67$$

$$0,2 : 10^{-2} = 20$$

$$4,3 : 10^2 = 0,043$$

$$1,5 : 10^2 = 0,015$$

$$2,217 \times 10^0 = 2,217$$

$$0,99 \times 10^0 = 0,99$$

$$9,884 : 10^{-3} = 9.884$$

$$1,7 : 10^3 = 0,0017$$

$$3,08 : 10^{-3} = 3.080$$

$$1,8 : 10^3 = 0,0018$$

Multiply and Divide by Powers of Ten (I)

Find each product or quotient.

$$3,55 \times 10^{-2} =$$

$$2,58 \times 10^{-2} =$$

$$9,2 : 10^0 =$$

$$0,3 : 10^{-3} =$$

$$9,744 \times 10^1 =$$

$$6,97 : 10^{-3} =$$

$$8,787 : 10^{-1} =$$

$$9,9 : 10^{-3} =$$

$$3,7566 \times 10^1 =$$

$$0,181 \times 10^3 =$$

$$9,735 \times 10^{-1} =$$

$$9,627 \times 10^0 =$$

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

$$5,3 \times 10^{-2} =$$

$$9,1 \times 10^3 =$$

$$0,45 : 10^{-3} =$$

$$4,1 \times 10^{-3} =$$

$$6,5 \times 10^2 =$$

$$1,466 : 10^{-3} =$$

$$9,2169 : 10^1 =$$

Multiply and Divide by Powers of Ten (I) Answers

Find each product or quotient.

$$3,55 \times 10^{-2} = 0,0355$$

$$2,58 \times 10^{-2} = 0,0258$$

$$9,2 : 10^0 = 9,2$$

$$0,3 : 10^{-3} = 300$$

$$9,744 \times 10^1 = 97,44$$

$$6,97 : 10^{-3} = 6.970$$

$$8,787 : 10^{-1} = 87,87$$

$$9,9 : 10^{-3} = 9.900$$

$$3,7566 \times 10^1 = 37,566$$

$$0,181 \times 10^3 = 181$$

$$9,735 \times 10^{-1} = 0,9735$$

$$9,627 \times 10^0 = 9,627$$

$$8,8 \times 10^{-2} = 0,088$$

$$5,3 \times 10^{-2} = 0,053$$

$$9,1 \times 10^3 = 9.100$$

$$0,45 : 10^{-3} = 450$$

$$4,1 \times 10^{-3} = 0,0041$$

$$6,5 \times 10^2 = 650$$

$$1,466 : 10^{-3} = 1.466$$

$$9,2169 : 10^1 = 0,92169$$

Multiply and Divide by Powers of Ten (J)

Find each product or quotient.

$1,12 \times 10^3 =$

$6,88 : 10^1 =$

$8,0465 : 10^3 =$

$1,851 \times 10^1 =$

$5,3 \times 10^3 =$

$5,452 : 10^1 =$

$8,6881 \times 10^{-3} =$

$0,7878 \times 10^3 =$

$8,843 : 10^1 =$

$9,451 : 10^{-2} =$

$9,4225 : 10^1 =$

$9,66 : 10^{-1} =$

$0,8339 : 10^2 =$

$6,7955 : 10^2 =$

$8,526 \times 10^{-2} =$

$5,4991 \times 10^{-1} =$

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

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

$0,14 : 10^{-2} =$

$3,7454 \times 10^0 =$

Multiply and Divide by Powers of Ten (J) Answers

Find each product or quotient.

$$1,12 \times 10^3 = 1.120$$

$$6,88 : 10^1 = 0,688$$

$$8,0465 : 10^3 = 0,0080465$$

$$1,851 \times 10^1 = 18,51$$

$$5,3 \times 10^3 = 5.300$$

$$5,452 : 10^1 = 0,5452$$

$$8,6881 \times 10^{-3} = 0,0086881$$

$$0,7878 \times 10^3 = 787,8$$

$$8,843 : 10^1 = 0,8843$$

$$9,451 : 10^{-2} = 945,1$$

$$9,4225 : 10^1 = 0,94225$$

$$9,66 : 10^{-1} = 96,6$$

$$0,8339 : 10^2 = 0,008339$$

$$6,7955 : 10^2 = 0,067955$$

$$8,526 \times 10^{-2} = 0,08526$$

$$5,4991 \times 10^{-1} = 0,54991$$

$$3,1 \times 10^{-1} = 0,31$$

$$3,3 \times 10^{-1} = 0,33$$

$$0,14 : 10^{-2} = 14$$

$$3,7454 \times 10^0 = 3,7454$$