Multiply by Positive Powers of Ten (A)

Find each product.

$5{,}8863 \times 10^2 =$

$9{,}78 \times 10^3 =$

$0{,}192 \times 10^2 =$

$2{,}784 \times 10^1 =$

$2{,}744 \times 10^1 =$

$2{,}5843 \times 10^3 =$

$5{,}1363 \times 10^3 =$

$6{,}71 \times 10^1 =$

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

$9{,}62 \times 10^3 =$

$9{,}15 \times 10^1 =$

$8{,}199 \times 10^1 =$

$7{,}5085 \times 10^2 =$

$7{,}8 \times 10^3 =$

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

$0{,}375 \times 10^2 =$

$8{,}7795 \times 10^1 =$

$1{,}15 \times 10^2 =$

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

$2{,}3237 \times 10^1 =$

Multiply by Positive Powers of Ten (A) Answers

Find each product.

$5{,}8863 \times 10^{2} = 588{,}63$

$9{,}78 \times 10^{3} = 9.780$

$0{,}192 \times 10^{2} = 19{,}2$

$2{,}784 \times 10^{1} = 27{,}84$

$2{,}744 \times 10^{1} = 27{,}44$

$2{,}5843 \times 10^{3} = 2.584{,}3$

$5{,}1363 \times 10^{3} = 5.136{,}3$

$6{,}71 \times 10^{1} = 67{,}1$

$4{,}9 \times 10^{2} = 490$

$9{,}62 \times 10^{3} = 9.620$

$9{,}15 \times 10^{1} = 91{,}5$

$8{,}199 \times 10^{1} = 81{,}99$

$7{,}5085 \times 10^{2} = 750{,}85$

$7{,}8 \times 10^{3} = 7.800$

$4{,}4 \times 10^{2} = 440$

$0{,}375 \times 10^{2} = 37{,}5$

$8{,}7795 \times 10^{1} = 87{,}795$

$1{,}15 \times 10^{2} = 115$

$3{,}7 \times 10^{3} = 3.700$

$2{,}3237 \times 10^{1} = 23{,}237$

Multiply by Positive Powers of Ten (B)

Find each product.

$3{,}01 \times 10^{1} =$

$7{,}77 \times 10^{3} =$

$4{,}2 \times 10^{1} =$

$1{,}0481 \times 10^{1} =$

$6{,}635 \times 10^{3} =$

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

$8{,}2095 \times 10^{1} =$

$4{,}788 \times 10^{3} =$

$9{,}38 \times 10^{2} =$

$5{,}043 \times 10^{1} =$

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

$3{,}1973 \times 10^{1} =$

$4{,}39 \times 10^{1} =$

$1{,}34 \times 10^{3} =$

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

$7{,}4469 \times 10^{1} =$

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

$5{,}6 \times 10^{1} =$

$5{,}3 \times 10^{1} =$

$0{,}548 \times 10^{1} =$

Multiply by Positive Powers of Ten (B) Answers

Find each product.

$3{,}01 \times 10^{1} = 30{,}1$

$7{,}77 \times 10^{3} = 7.770$

$4{,}2 \times 10^{1} = 42$

$1{,}0481 \times 10^{1} = 10{,}481$

$6{,}635 \times 10^{3} = 6.635$

$0{,}1 \times 10^{3} = 100$

$8{,}2095 \times 10^{1} = 82{,}095$

$4{,}788 \times 10^{3} = 4.788$

$9{,}38 \times 10^{2} = 938$

$5{,}043 \times 10^{1} = 50{,}43$

$1{,}3 \times 10^{3} = 1.300$

$3{,}1973 \times 10^{1} = 31{,}973$

$4{,}39 \times 10^{1} = 43{,}9$

$1{,}34 \times 10^{3} = 1.340$

$3{,}5 \times 10^{3} = 3.500$

$7{,}4469 \times 10^{1} = 74{,}469$

$5{,}5 \times 10^{3} = 5.500$

$5{,}6 \times 10^{1} = 56$

$5{,}3 \times 10^{1} = 53$

$0{,}548 \times 10^{1} = 5{,}48$

Multiply by Positive Powers of Ten (C)

Find each product.

$3{,}894 \times 10^3 =$

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

$6{,}35 \times 10^1 =$

$6{,}6329 \times 10^3 =$

$5{,}9455 \times 10^2 =$

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

$2{,}721 \times 10^2 =$

$0{,}08 \times 10^2 =$

$9{,}35 \times 10^1 =$

$4{,}984 \times 10^1 =$

$2{,}7985 \times 10^2 =$

$0 \times 10^3 =$

$3{,}649 \times 10^3 =$

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

$9{,}04 \times 10^2 =$

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

$5{,}2371 \times 10^1 =$

$5{,}45 \times 10^3 =$

$3{,}8 \times 10^2 =$

$4{,}69 \times 10^2 =$

Multiply by Positive Powers of Ten (C) Answers

Find each product.

$3{,}894 \times 10^3 = 3.894$

$0{,}8 \times 10^3 = 800$

$6{,}35 \times 10^1 = 63{,}5$

$6{,}6329 \times 10^3 = 6.632{,}9$

$5{,}9455 \times 10^2 = 594{,}55$

$1{,}62 \times 10^2 = 162$

$2{,}721 \times 10^2 = 272{,}1$

$0{,}08 \times 10^2 = 8$

$9{,}35 \times 10^1 = 93{,}5$

$4{,}984 \times 10^1 = 49{,}84$

$2{,}7985 \times 10^2 = 279{,}85$

$0 \times 10^3 = 0$

$3{,}649 \times 10^3 = 3.649$

$8{,}4 \times 10^2 = 840$

$9{,}04 \times 10^2 = 904$

$9{,}7 \times 10^2 = 970$

$5{,}2371 \times 10^1 = 52{,}371$

$5{,}45 \times 10^3 = 5.450$

$3{,}8 \times 10^2 = 380$

$4{,}69 \times 10^2 = 469$

Multiply by Positive Powers of Ten (D)

Find each product.

$0{,}486 \times 10^{1} =$

$2{,}532 \times 10^{1} =$

$7{,}8748 \times 10^{1} =$

$0{,}766 \times 10^{3} =$

$3{,}105 \times 10^{1} =$

$4{,}38 \times 10^{1} =$

$1{,}238 \times 10^{3} =$

$9{,}6629 \times 10^{2} =$

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

$6{,}43 \times 10^{3} =$

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

$1{,}5489 \times 10^{3} =$

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

$0{,}5337 \times 10^{2} =$

$1{,}64 \times 10^{1} =$

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

$7{,}91 \times 10^{3} =$

$1{,}6874 \times 10^{3} =$

$4 \times 10^{3} =$

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

Multiply by Positive Powers of Ten (D) Answers

Find each product.

$0{,}486 \times 10^{1} = 4{,}86$

$2{,}532 \times 10^{1} = 25{,}32$

$7{,}8748 \times 10^{1} = 78{,}748$

$0{,}766 \times 10^{3} = 766$

$3{,}105 \times 10^{1} = 31{,}05$

$4{,}38 \times 10^{1} = 43{,}8$

$1{,}238 \times 10^{3} = 1.238$

$9{,}6629 \times 10^{2} = 966{,}29$

$4{,}8 \times 10^{1} = 48$

$6{,}43 \times 10^{3} = 6.430$

$7{,}9 \times 10^{3} = 7.900$

$1{,}5489 \times 10^{3} = 1.548{,}9$

$4{,}1 \times 10^{1} = 41$

$0{,}5337 \times 10^{2} = 53{,}37$

$1{,}64 \times 10^{1} = 16{,}4$

$3{,}4 \times 10^{3} = 3.400$

$7{,}91 \times 10^{3} = 7.910$

$1{,}6874 \times 10^{3} = 1.687{,}4$

$4 \times 10^{3} = 4.000$

$6{,}6 \times 10^{3} = 6.600$

Multiply by Positive Powers of Ten (E)

Find each product.

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

$6{,}176 \times 10^2 =$

$5{,}5548 \times 10^2 =$

$8{,}17 \times 10^3 =$

$5{,}32 \times 10^1 =$

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

$3{,}9596 \times 10^2 =$

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

$4{,}273 \times 10^2 =$

$5 \times 10^1 =$

$0{,}9784 \times 10^3 =$

$3{,}443 \times 10^1 =$

$7{,}7864 \times 10^1 =$

$3{,}48 \times 10^2 =$

$4{,}589 \times 10^2 =$

$8{,}2415 \times 10^2 =$

$9{,}78 \times 10^3 =$

$9{,}54 \times 10^3 =$

$0{,}174 \times 10^1 =$

$5{,}67 \times 10^2 =$

Multiply by Positive Powers of Ten (E) Answers

Find each product.

$7{,}9 \times 10^{1} = 79$

$6{,}176 \times 10^{2} = 617{,}6$

$5{,}5548 \times 10^{2} = 555{,}48$

$8{,}17 \times 10^{3} = 8.170$

$5{,}32 \times 10^{1} = 53{,}2$

$5{,}6 \times 10^{2} = 560$

$3{,}9596 \times 10^{2} = 395{,}96$

$7{,}7 \times 10^{2} = 770$

$4{,}273 \times 10^{2} = 427{,}3$

$5 \times 10^{1} = 50$

$0{,}9784 \times 10^{3} = 978{,}4$

$3{,}443 \times 10^{1} = 34{,}43$

$7{,}7864 \times 10^{1} = 77{,}864$

$3{,}48 \times 10^{2} = 348$

$4{,}589 \times 10^{2} = 458{,}9$

$8{,}2415 \times 10^{2} = 824{,}15$

$9{,}78 \times 10^{3} = 9.780$

$9{,}54 \times 10^{3} = 9.540$

$0{,}174 \times 10^{1} = 1{,}74$

$5{,}67 \times 10^{2} = 567$

Multiply by Positive Powers of Ten (F)

Find each product.

$6{,}29 \times 10^3 =$

$5{,}041 \times 10^1 =$

$8{,}0422 \times 10^1 =$

$4{,}48 \times 10^1 =$

$9{,}41 \times 10^3 =$

$5{,}3218 \times 10^3 =$

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

$1{,}5035 \times 10^1 =$

$8{,}488 \times 10^3 =$

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

$3{,}436 \times 10^1 =$

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

$3{,}99 \times 10^2 =$

$6{,}7 \times 10^2 =$

$4{,}773 \times 10^1 =$

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

$1{,}1249 \times 10^2 =$

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

$2 \times 10^2 =$

$5{,}43 \times 10^2 =$

Multiply by Positive Powers of Ten (F) Answers

Find each product.

$6{,}29 \times 10^{3} = 6.290$

$5{,}041 \times 10^{1} = 50{,}41$

$8{,}0422 \times 10^{1} = 80{,}422$

$4{,}48 \times 10^{1} = 44{,}8$

$9{,}41 \times 10^{3} = 9.410$

$5{,}3218 \times 10^{3} = 5.321{,}8$

$6{,}9 \times 10^{1} = 69$

$1{,}5035 \times 10^{1} = 15{,}035$

$8{,}488 \times 10^{3} = 8.488$

$2{,}7 \times 10^{1} = 27$

$3{,}436 \times 10^{1} = 34{,}36$

$7{,}1 \times 10^{1} = 71$

$3{,}99 \times 10^{2} = 399$

$6{,}7 \times 10^{2} = 670$

$4{,}773 \times 10^{1} = 47{,}73$

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

$1{,}1249 \times 10^{2} = 112{,}49$

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

$2 \times 10^{2} = 200$

$5{,}43 \times 10^{2} = 543$

Multiply by Positive Powers of Ten (G)

Find each product.

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

$6{,}438 \times 10^{2} =$

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

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

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

$2{,}733 \times 10^{1} =$

$4{,}764 \times 10^{1} =$

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

$1{,}7946 \times 10^{2} =$

$7{,}36 \times 10^{1} =$

$6{,}431 \times 10^{2} =$

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

$9{,}343 \times 10^{2} =$

$2{,}2056 \times 10^{2} =$

$5{,}914 \times 10^{1} =$

$2{,}85 \times 10^{2} =$

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

$7{,}76 \times 10^{3} =$

$3{,}1531 \times 10^{2} =$

$7{,}221 \times 10^{1} =$

Multiply by Positive Powers of Ten (G) Answers

Find each product.

$7{,}9 \times 10^{1} = 79$

$6{,}438 \times 10^{2} = 643{,}8$

$3{,}3 \times 10^{3} = 3.300$

$2{,}1 \times 10^{1} = 21$

$5{,}4 \times 10^{3} = 5.400$

$2{,}733 \times 10^{1} = 27{,}33$

$4{,}764 \times 10^{1} = 47{,}64$

$3{,}5 \times 10^{3} = 3.500$

$1{,}7946 \times 10^{2} = 179{,}46$

$7{,}36 \times 10^{1} = 73{,}6$

$6{,}431 \times 10^{2} = 643{,}1$

$1{,}1 \times 10^{1} = 11$

$9{,}343 \times 10^{2} = 934{,}3$

$2{,}2056 \times 10^{2} = 220{,}56$

$5{,}914 \times 10^{1} = 59{,}14$

$2{,}85 \times 10^{2} = 285$

$0{,}8 \times 10^{2} = 80$

$7{,}76 \times 10^{3} = 7.760$

$3{,}1531 \times 10^{2} = 315{,}31$

$7{,}221 \times 10^{1} = 72{,}21$

Multiply by Positive Powers of Ten (H)

Find each product.

$7{,}3759 \times 10^3 =$

$9{,}625 \times 10^3 =$

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

$1{,}47 \times 10^1 =$

$4{,}7502 \times 10^3 =$

$7{,}646 \times 10^3 =$

$3{,}4588 \times 10^1 =$

$6{,}98 \times 10^1 =$

$0{,}332 \times 10^3 =$

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

$9{,}32 \times 10^1 =$

$3{,}72 \times 10^1 =$

$6{,}01 \times 10^2 =$

$8{,}75 \times 10^1 =$

$3{,}0254 \times 10^3 =$

$4{,}776 \times 10^2 =$

$5{,}6412 \times 10^1 =$

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

$0{,}4244 \times 10^3 =$

$1{,}795 \times 10^1 =$

Multiply by Positive Powers of Ten (H) Answers

Find each product.

$7{,}3759 \times 10^{3} = 7.375{,}9$

$9{,}625 \times 10^{3} = 9.625$

$0{,}8 \times 10^{3} = 800$

$1{,}47 \times 10^{1} = 14{,}7$

$4{,}7502 \times 10^{3} = 4.750{,}2$

$7{,}646 \times 10^{3} = 7.646$

$3{,}4588 \times 10^{1} = 34{,}588$

$6{,}98 \times 10^{1} = 69{,}8$

$0{,}332 \times 10^{3} = 332$

$9{,}3 \times 10^{3} = 9.300$

$9{,}32 \times 10^{1} = 93{,}2$

$3{,}72 \times 10^{1} = 37{,}2$

$6{,}01 \times 10^{2} = 601$

$8{,}75 \times 10^{1} = 87{,}5$

$3{,}0254 \times 10^{3} = 3.025{,}4$

$4{,}776 \times 10^{2} = 477{,}6$

$5{,}6412 \times 10^{1} = 56{,}412$

$7{,}4 \times 10^{2} = 740$

$0{,}4244 \times 10^{3} = 424{,}4$

$1{,}795 \times 10^{1} = 17{,}95$

Multiply by Positive Powers of Ten (I)

Find each product.

$9{,}83 \times 10^3 =$

$0{,}31 \times 10^2 =$

$1{,}8998 \times 10^3 =$

$7{,}2069 \times 10^3 =$

$5{,}643 \times 10^1 =$

$5{,}777 \times 10^3 =$

$2{,}89 \times 10^1 =$

$6{,}7 \times 10^3 =$

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

$9{,}8884 \times 10^2 =$

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

$8{,}9831 \times 10^3 =$

$5{,}86 \times 10^3 =$

$8{,}5002 \times 10^1 =$

$1{,}891 \times 10^3 =$

$4{,}57 \times 10^3 =$

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

$4{,}3451 \times 10^3 =$

$5{,}1826 \times 10^1 =$

$8{,}95 \times 10^2 =$

Multiply by Positive Powers of Ten (I) Answers

Find each product.

$9{,}83 \times 10^3 = 9.830$

$0{,}31 \times 10^2 = 31$

$1{,}8998 \times 10^3 = 1.899{,}8$

$7{,}2069 \times 10^3 = 7.206{,}9$

$5{,}643 \times 10^1 = 56{,}43$

$5{,}777 \times 10^3 = 5.777$

$2{,}89 \times 10^1 = 28{,}9$

$6{,}7 \times 10^3 = 6.700$

$6{,}8 \times 10^3 = 6.800$

$9{,}8884 \times 10^2 = 988{,}84$

$8{,}1 \times 10^2 = 810$

$8{,}9831 \times 10^3 = 8.983{,}1$

$5{,}86 \times 10^3 = 5.860$

$8{,}5002 \times 10^1 = 85{,}002$

$1{,}891 \times 10^3 = 1.891$

$4{,}57 \times 10^3 = 4.570$

$0{,}9 \times 10^2 = 90$

$4{,}3451 \times 10^3 = 4.345{,}1$

$5{,}1826 \times 10^1 = 51{,}826$

$8{,}95 \times 10^2 = 895$

Multiply by Positive Powers of Ten (J)

Find each product.

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

$1{,}165 \times 10^2 =$

$0{,}757 \times 10^2 =$

$9{,}652 \times 10^3 =$

$5{,}2927 \times 10^2 =$

$6{,}8394 \times 10^1 =$

$0{,}295 \times 10^2 =$

$1{,}4237 \times 10^1 =$

$9 \times 10^3 =$

$9{,}502 \times 10^2 =$

$8{,}5178 \times 10^3 =$

$3{,}3271 \times 10^2 =$

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

$4{,}67 \times 10^3 =$

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

$3{,}8738 \times 10^1 =$

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

$1{,}39 \times 10^2 =$

$5{,}8 \times 10^3 =$

$8{,}1472 \times 10^3 =$

Multiply by Positive Powers of Ten (J) Answers

Find each product.

$6{,}8 \times 10^3 = 6.800$

$1{,}165 \times 10^2 = 116{,}5$

$0{,}757 \times 10^2 = 75{,}7$

$9{,}652 \times 10^3 = 9.652$

$5{,}2927 \times 10^2 = 529{,}27$

$6{,}8394 \times 10^1 = 68{,}394$

$0{,}295 \times 10^2 = 29{,}5$

$1{,}4237 \times 10^1 = 14{,}237$

$9 \times 10^3 = 9.000$

$9{,}502 \times 10^2 = 950{,}2$

$8{,}5178 \times 10^3 = 8.517{,}8$

$3{,}3271 \times 10^2 = 332{,}71$

$1{,}7 \times 10^3 = 1.700$

$4{,}67 \times 10^3 = 4.670$

$6{,}3 \times 10^1 = 63$

$3{,}8738 \times 10^1 = 38{,}738$

$5{,}5 \times 10^1 = 55$

$1{,}39 \times 10^2 = 139$

$5{,}8 \times 10^3 = 5.800$

$8{,}1472 \times 10^3 = 8.147{,}2$