Multiplying by Multiples of Positive Powers of Ten (A)

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$58 \times 6 \times 10^{0} =$
$58 \times 6 \times 10^{1} =$
$58 \times 6 \times 10^{2} =$
$58 \times 6 \times 10^{3} =$
$58 \times 6 \times 10^{4} =$

$85 \times 2 \times 10^{0} =$
$85 \times 2 \times 10^{1} =$
$85 \times 2 \times 10^{2} =$
$85 \times 2 \times 10^{3} =$
$85 \times 2 \times 10^{4} =$

$50 \times 5 \times 10^{0} =$
$50 \times 5 \times 10^{1} =$
$50 \times 5 \times 10^{2} =$
$50 \times 5 \times 10^{3} =$
$50 \times 5 \times 10^{4} =$

$91 \times 4 \times 10^{0} =$
$91 \times 4 \times 10^{1} =$
$91 \times 4 \times 10^{2} =$
$91 \times 4 \times 10^{3} =$
$91 \times 4 \times 10^{4} =$

$28 \times 3 \times 10^{0} =$
$28 \times 3 \times 10^{1} =$
$28 \times 3 \times 10^{2} =$
$28 \times 3 \times 10^{3} =$
$28 \times 3 \times 10^{4} =$

$45 \times 5 \times 10^{0} =$
$45 \times 5 \times 10^{1} =$
$45 \times 5 \times 10^{2} =$
$45 \times 5 \times 10^{3} =$
$45 \times 5 \times 10^{4} =$

$11 \times 3 \times 10^{0} =$
$11 \times 3 \times 10^{1} =$
$11 \times 3 \times 10^{2} =$
$11 \times 3 \times 10^{3} =$
$11 \times 3 \times 10^{4} =$

$19 \times 8 \times 10^{0} =$
$19 \times 8 \times 10^{1} =$
$19 \times 8 \times 10^{2} =$
$19 \times 8 \times 10^{3} =$
$19 \times 8 \times 10^{4} =$

$75 \times 9 \times 10^{0} =$
$75 \times 9 \times 10^{1} =$
$75 \times 9 \times 10^{2} =$
$75 \times 9 \times 10^{3} =$
$75 \times 9 \times 10^{4} =$

$72 \times 8 \times 10^{0} =$
$72 \times 8 \times 10^{1} =$
$72 \times 8 \times 10^{2} =$
$72 \times 8 \times 10^{3} =$
$72 \times 8 \times 10^{4} =$

Multiplying by Multiples of Positive Powers of Ten (A) Answers

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$58 \times 6 \times 10^{0} =$ 348
$58 \times 6 \times 10^{1} =$ 3480
$58 \times 6 \times 10^{2} =$ 34,800
$58 \times 6 \times 10^{3} =$ 348,000
$58 \times 6 \times 10^{4} =$ 3,480,000

$45 \times 5 \times 10^{0} =$ 225
$45 \times 5 \times 10^{1} =$ 2250
$45 \times 5 \times 10^{2} =$ 22,500
$45 \times 5 \times 10^{3} =$ 225,000
$45 \times 5 \times 10^{4} =$ 2,250,000

$85 \times 2 \times 10^{0} =$ 170
$85 \times 2 \times 10^{1} =$ 1700
$85 \times 2 \times 10^{2} =$ 17,000
$85 \times 2 \times 10^{3} =$ 170,000
$85 \times 2 \times 10^{4} =$ 1,700,000

$11 \times 3 \times 10^{0} =$ 33
$11 \times 3 \times 10^{1} =$ 330
$11 \times 3 \times 10^{2} =$ 3300
$11 \times 3 \times 10^{3} =$ 33,000
$11 \times 3 \times 10^{4} =$ 330,000

$50 \times 5 \times 10^{0} =$ 250
$50 \times 5 \times 10^{1} =$ 2500
$50 \times 5 \times 10^{2} =$ 25,000
$50 \times 5 \times 10^{3} =$ 250,000
$50 \times 5 \times 10^{4} =$ 2,500,000

$19 \times 8 \times 10^{0} =$ 152
$19 \times 8 \times 10^{1} =$ 1520
$19 \times 8 \times 10^{2} =$ 15,200
$19 \times 8 \times 10^{3} =$ 152,000
$19 \times 8 \times 10^{4} =$ 1,520,000

$91 \times 4 \times 10^{0} =$ 364
$91 \times 4 \times 10^{1} =$ 3640
$91 \times 4 \times 10^{2} =$ 36,400
$91 \times 4 \times 10^{3} =$ 364,000
$91 \times 4 \times 10^{4} =$ 3,640,000

$75 \times 9 \times 10^{0} =$ 675
$75 \times 9 \times 10^{1} =$ 6750
$75 \times 9 \times 10^{2} =$ 67,500
$75 \times 9 \times 10^{3} =$ 675,000
$75 \times 9 \times 10^{4} =$ 6,750,000

$28 \times 3 \times 10^{0} =$ 84
$28 \times 3 \times 10^{1} =$ 840
$28 \times 3 \times 10^{2} =$ 8400
$28 \times 3 \times 10^{3} =$ 84,000
$28 \times 3 \times 10^{4} =$ 840,000

$72 \times 8 \times 10^{0} =$ 576
$72 \times 8 \times 10^{1} =$ 5760
$72 \times 8 \times 10^{2} =$ 57,600
$72 \times 8 \times 10^{3} =$ 576,000
$72 \times 8 \times 10^{4} =$ 5,760,000

Multiplying by Multiples of Positive Powers of Ten (B)

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$81 \times 6 \times 10^{0} =$
$81 \times 6 \times 10^{1} =$
$81 \times 6 \times 10^{2} =$
$81 \times 6 \times 10^{3} =$
$81 \times 6 \times 10^{4} =$

$35 \times 5 \times 10^{0} =$
$35 \times 5 \times 10^{1} =$
$35 \times 5 \times 10^{2} =$
$35 \times 5 \times 10^{3} =$
$35 \times 5 \times 10^{4} =$

$50 \times 7 \times 10^{0} =$
$50 \times 7 \times 10^{1} =$
$50 \times 7 \times 10^{2} =$
$50 \times 7 \times 10^{3} =$
$50 \times 7 \times 10^{4} =$

$45 \times 3 \times 10^{0} =$
$45 \times 3 \times 10^{1} =$
$45 \times 3 \times 10^{2} =$
$45 \times 3 \times 10^{3} =$
$45 \times 3 \times 10^{4} =$

$68 \times 4 \times 10^{0} =$
$68 \times 4 \times 10^{1} =$
$68 \times 4 \times 10^{2} =$
$68 \times 4 \times 10^{3} =$
$68 \times 4 \times 10^{4} =$

$18 \times 6 \times 10^{0} =$
$18 \times 6 \times 10^{1} =$
$18 \times 6 \times 10^{2} =$
$18 \times 6 \times 10^{3} =$
$18 \times 6 \times 10^{4} =$

$23 \times 9 \times 10^{0} =$
$23 \times 9 \times 10^{1} =$
$23 \times 9 \times 10^{2} =$
$23 \times 9 \times 10^{3} =$
$23 \times 9 \times 10^{4} =$

$57 \times 3 \times 10^{0} =$
$57 \times 3 \times 10^{1} =$
$57 \times 3 \times 10^{2} =$
$57 \times 3 \times 10^{3} =$
$57 \times 3 \times 10^{4} =$

$95 \times 9 \times 10^{0} =$
$95 \times 9 \times 10^{1} =$
$95 \times 9 \times 10^{2} =$
$95 \times 9 \times 10^{3} =$
$95 \times 9 \times 10^{4} =$

$84 \times 3 \times 10^{0} =$
$84 \times 3 \times 10^{1} =$
$84 \times 3 \times 10^{2} =$
$84 \times 3 \times 10^{3} =$
$84 \times 3 \times 10^{4} =$

Multiplying by Multiples of Positive Powers of Ten (B) Answers

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$81 \times 6 \times 10^{0} =$ 486
$81 \times 6 \times 10^{1} =$ 4860
$81 \times 6 \times 10^{2} =$ 48,600
$81 \times 6 \times 10^{3} =$ 486,000
$81 \times 6 \times 10^{4} =$ 4,860,000

$35 \times 5 \times 10^{0} =$ 175
$35 \times 5 \times 10^{1} =$ 1750
$35 \times 5 \times 10^{2} =$ 17,500
$35 \times 5 \times 10^{3} =$ 175,000
$35 \times 5 \times 10^{4} =$ 1,750,000

$50 \times 7 \times 10^{0} =$ 350
$50 \times 7 \times 10^{1} =$ 3500
$50 \times 7 \times 10^{2} =$ 35,000
$50 \times 7 \times 10^{3} =$ 350,000
$50 \times 7 \times 10^{4} =$ 3,500,000

$45 \times 3 \times 10^{0} =$ 135
$45 \times 3 \times 10^{1} =$ 1350
$45 \times 3 \times 10^{2} =$ 13,500
$45 \times 3 \times 10^{3} =$ 135,000
$45 \times 3 \times 10^{4} =$ 1,350,000

$68 \times 4 \times 10^{0} =$ 272
$68 \times 4 \times 10^{1} =$ 2720
$68 \times 4 \times 10^{2} =$ 27,200
$68 \times 4 \times 10^{3} =$ 272,000
$68 \times 4 \times 10^{4} =$ 2,720,000

$18 \times 6 \times 10^{0} =$ 108
$18 \times 6 \times 10^{1} =$ 1080
$18 \times 6 \times 10^{2} =$ 10,800
$18 \times 6 \times 10^{3} =$ 108,000
$18 \times 6 \times 10^{4} =$ 1,080,000

$23 \times 9 \times 10^{0} =$ 207
$23 \times 9 \times 10^{1} =$ 2070
$23 \times 9 \times 10^{2} =$ 20,700
$23 \times 9 \times 10^{3} =$ 207,000
$23 \times 9 \times 10^{4} =$ 2,070,000

$57 \times 3 \times 10^{0} =$ 171
$57 \times 3 \times 10^{1} =$ 1710
$57 \times 3 \times 10^{2} =$ 17,100
$57 \times 3 \times 10^{3} =$ 171,000
$57 \times 3 \times 10^{4} =$ 1,710,000

$95 \times 9 \times 10^{0} =$ 855
$95 \times 9 \times 10^{1} =$ 8550
$95 \times 9 \times 10^{2} =$ 85,500
$95 \times 9 \times 10^{3} =$ 855,000
$95 \times 9 \times 10^{4} =$ 8,550,000

$84 \times 3 \times 10^{0} =$ 252
$84 \times 3 \times 10^{1} =$ 2520
$84 \times 3 \times 10^{2} =$ 25,200
$84 \times 3 \times 10^{3} =$ 252,000
$84 \times 3 \times 10^{4} =$ 2,520,000

Multiplying by Multiples of Positive Powers of Ten (C)

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$37 \times 9 \times 10^{0} =$
$37 \times 9 \times 10^{1} =$
$37 \times 9 \times 10^{2} =$
$37 \times 9 \times 10^{3} =$
$37 \times 9 \times 10^{4} =$

$33 \times 2 \times 10^{0} =$
$33 \times 2 \times 10^{1} =$
$33 \times 2 \times 10^{2} =$
$33 \times 2 \times 10^{3} =$
$33 \times 2 \times 10^{4} =$

$23 \times 5 \times 10^{0} =$
$23 \times 5 \times 10^{1} =$
$23 \times 5 \times 10^{2} =$
$23 \times 5 \times 10^{3} =$
$23 \times 5 \times 10^{4} =$

$97 \times 3 \times 10^{0} =$
$97 \times 3 \times 10^{1} =$
$97 \times 3 \times 10^{2} =$
$97 \times 3 \times 10^{3} =$
$97 \times 3 \times 10^{4} =$

$49 \times 3 \times 10^{0} =$
$49 \times 3 \times 10^{1} =$
$49 \times 3 \times 10^{2} =$
$49 \times 3 \times 10^{3} =$
$49 \times 3 \times 10^{4} =$

$61 \times 8 \times 10^{0} =$
$61 \times 8 \times 10^{1} =$
$61 \times 8 \times 10^{2} =$
$61 \times 8 \times 10^{3} =$
$61 \times 8 \times 10^{4} =$

$13 \times 6 \times 10^{0} =$
$13 \times 6 \times 10^{1} =$
$13 \times 6 \times 10^{2} =$
$13 \times 6 \times 10^{3} =$
$13 \times 6 \times 10^{4} =$

$83 \times 2 \times 10^{0} =$
$83 \times 2 \times 10^{1} =$
$83 \times 2 \times 10^{2} =$
$83 \times 2 \times 10^{3} =$
$83 \times 2 \times 10^{4} =$

$72 \times 9 \times 10^{0} =$
$72 \times 9 \times 10^{1} =$
$72 \times 9 \times 10^{2} =$
$72 \times 9 \times 10^{3} =$
$72 \times 9 \times 10^{4} =$

$80 \times 4 \times 10^{0} =$
$80 \times 4 \times 10^{1} =$
$80 \times 4 \times 10^{2} =$
$80 \times 4 \times 10^{3} =$
$80 \times 4 \times 10^{4} =$

Multiplying by Multiples of Positive Powers of Ten (C) Answers

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$37 \times 9 \times 10^{0} =$ 333
$37 \times 9 \times 10^{1} =$ 3330
$37 \times 9 \times 10^{2} =$ 33,300
$37 \times 9 \times 10^{3} =$ 333,000
$37 \times 9 \times 10^{4} =$ 3,330,000

$33 \times 2 \times 10^{0} =$ 66
$33 \times 2 \times 10^{1} =$ 660
$33 \times 2 \times 10^{2} =$ 6600
$33 \times 2 \times 10^{3} =$ 66,000
$33 \times 2 \times 10^{4} =$ 660,000

$23 \times 5 \times 10^{0} =$ 115
$23 \times 5 \times 10^{1} =$ 1150
$23 \times 5 \times 10^{2} =$ 11,500
$23 \times 5 \times 10^{3} =$ 115,000
$23 \times 5 \times 10^{4} =$ 1,150,000

$97 \times 3 \times 10^{0} =$ 291
$97 \times 3 \times 10^{1} =$ 2910
$97 \times 3 \times 10^{2} =$ 29,100
$97 \times 3 \times 10^{3} =$ 291,000
$97 \times 3 \times 10^{4} =$ 2,910,000

$49 \times 3 \times 10^{0} =$ 147
$49 \times 3 \times 10^{1} =$ 1470
$49 \times 3 \times 10^{2} =$ 14,700
$49 \times 3 \times 10^{3} =$ 147,000
$49 \times 3 \times 10^{4} =$ 1,470,000

$61 \times 8 \times 10^{0} =$ 488
$61 \times 8 \times 10^{1} =$ 4880
$61 \times 8 \times 10^{2} =$ 48,800
$61 \times 8 \times 10^{3} =$ 488,000
$61 \times 8 \times 10^{4} =$ 4,880,000

$13 \times 6 \times 10^{0} =$ 78
$13 \times 6 \times 10^{1} =$ 780
$13 \times 6 \times 10^{2} =$ 7800
$13 \times 6 \times 10^{3} =$ 78,000
$13 \times 6 \times 10^{4} =$ 780,000

$83 \times 2 \times 10^{0} =$ 166
$83 \times 2 \times 10^{1} =$ 1660
$83 \times 2 \times 10^{2} =$ 16,600
$83 \times 2 \times 10^{3} =$ 166,000
$83 \times 2 \times 10^{4} =$ 1,660,000

$72 \times 9 \times 10^{0} =$ 648
$72 \times 9 \times 10^{1} =$ 6480
$72 \times 9 \times 10^{2} =$ 64,800
$72 \times 9 \times 10^{3} =$ 648,000
$72 \times 9 \times 10^{4} =$ 6,480,000

$80 \times 4 \times 10^{0} =$ 320
$80 \times 4 \times 10^{1} =$ 3200
$80 \times 4 \times 10^{2} =$ 32,000
$80 \times 4 \times 10^{3} =$ 320,000
$80 \times 4 \times 10^{4} =$ 3,200,000

Multiplying by Multiples of Positive Powers of Ten (D)

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$31 \times 5 \times 10^{0} =$
$31 \times 5 \times 10^{1} =$
$31 \times 5 \times 10^{2} =$
$31 \times 5 \times 10^{3} =$
$31 \times 5 \times 10^{4} =$

$37 \times 2 \times 10^{0} =$
$37 \times 2 \times 10^{1} =$
$37 \times 2 \times 10^{2} =$
$37 \times 2 \times 10^{3} =$
$37 \times 2 \times 10^{4} =$

$10 \times 4 \times 10^{0} =$
$10 \times 4 \times 10^{1} =$
$10 \times 4 \times 10^{2} =$
$10 \times 4 \times 10^{3} =$
$10 \times 4 \times 10^{4} =$

$72 \times 2 \times 10^{0} =$
$72 \times 2 \times 10^{1} =$
$72 \times 2 \times 10^{2} =$
$72 \times 2 \times 10^{3} =$
$72 \times 2 \times 10^{4} =$

$77 \times 9 \times 10^{0} =$
$77 \times 9 \times 10^{1} =$
$77 \times 9 \times 10^{2} =$
$77 \times 9 \times 10^{3} =$
$77 \times 9 \times 10^{4} =$

$20 \times 5 \times 10^{0} =$
$20 \times 5 \times 10^{1} =$
$20 \times 5 \times 10^{2} =$
$20 \times 5 \times 10^{3} =$
$20 \times 5 \times 10^{4} =$

$53 \times 6 \times 10^{0} =$
$53 \times 6 \times 10^{1} =$
$53 \times 6 \times 10^{2} =$
$53 \times 6 \times 10^{3} =$
$53 \times 6 \times 10^{4} =$

$99 \times 9 \times 10^{0} =$
$99 \times 9 \times 10^{1} =$
$99 \times 9 \times 10^{2} =$
$99 \times 9 \times 10^{3} =$
$99 \times 9 \times 10^{4} =$

$59 \times 4 \times 10^{0} =$
$59 \times 4 \times 10^{1} =$
$59 \times 4 \times 10^{2} =$
$59 \times 4 \times 10^{3} =$
$59 \times 4 \times 10^{4} =$

$83 \times 5 \times 10^{0} =$
$83 \times 5 \times 10^{1} =$
$83 \times 5 \times 10^{2} =$
$83 \times 5 \times 10^{3} =$
$83 \times 5 \times 10^{4} =$

Multiplying by Multiples of Positive Powers of Ten (D) Answers

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$31 \times 5 \times 10^{0} =$ 155
$31 \times 5 \times 10^{1} =$ 1550
$31 \times 5 \times 10^{2} =$ 15,500
$31 \times 5 \times 10^{3} =$ 155,000
$31 \times 5 \times 10^{4} =$ 1,550,000

$37 \times 2 \times 10^{0} =$ 74
$37 \times 2 \times 10^{1} =$ 740
$37 \times 2 \times 10^{2} =$ 7400
$37 \times 2 \times 10^{3} =$ 74,000
$37 \times 2 \times 10^{4} =$ 740,000

$10 \times 4 \times 10^{0} =$ 40
$10 \times 4 \times 10^{1} =$ 400
$10 \times 4 \times 10^{2} =$ 4000
$10 \times 4 \times 10^{3} =$ 40,000
$10 \times 4 \times 10^{4} =$ 400,000

$72 \times 2 \times 10^{0} =$ 144
$72 \times 2 \times 10^{1} =$ 1440
$72 \times 2 \times 10^{2} =$ 14,400
$72 \times 2 \times 10^{3} =$ 144,000
$72 \times 2 \times 10^{4} =$ 1,440,000

$77 \times 9 \times 10^{0} =$ 693
$77 \times 9 \times 10^{1} =$ 6930
$77 \times 9 \times 10^{2} =$ 69,300
$77 \times 9 \times 10^{3} =$ 693,000
$77 \times 9 \times 10^{4} =$ 6,930,000

$20 \times 5 \times 10^{0} =$ 100
$20 \times 5 \times 10^{1} =$ 1000
$20 \times 5 \times 10^{2} =$ 10,000
$20 \times 5 \times 10^{3} =$ 100,000
$20 \times 5 \times 10^{4} =$ 1,000,000

$53 \times 6 \times 10^{0} =$ 318
$53 \times 6 \times 10^{1} =$ 3180
$53 \times 6 \times 10^{2} =$ 31,800
$53 \times 6 \times 10^{3} =$ 318,000
$53 \times 6 \times 10^{4} =$ 3,180,000

$99 \times 9 \times 10^{0} =$ 891
$99 \times 9 \times 10^{1} =$ 8910
$99 \times 9 \times 10^{2} =$ 89,100
$99 \times 9 \times 10^{3} =$ 891,000
$99 \times 9 \times 10^{4} =$ 8,910,000

$59 \times 4 \times 10^{0} =$ 236
$59 \times 4 \times 10^{1} =$ 2360
$59 \times 4 \times 10^{2} =$ 23,600
$59 \times 4 \times 10^{3} =$ 236,000
$59 \times 4 \times 10^{4} =$ 2,360,000

$83 \times 5 \times 10^{0} =$ 415
$83 \times 5 \times 10^{1} =$ 4150
$83 \times 5 \times 10^{2} =$ 41,500
$83 \times 5 \times 10^{3} =$ 415,000
$83 \times 5 \times 10^{4} =$ 4,150,000

Multiplying by Multiples of Positive Powers of Ten (E)

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$23 \times 8 \times 10^{0} =$
$23 \times 8 \times 10^{1} =$
$23 \times 8 \times 10^{2} =$
$23 \times 8 \times 10^{3} =$
$23 \times 8 \times 10^{4} =$

$59 \times 9 \times 10^{0} =$
$59 \times 9 \times 10^{1} =$
$59 \times 9 \times 10^{2} =$
$59 \times 9 \times 10^{3} =$
$59 \times 9 \times 10^{4} =$

$95 \times 3 \times 10^{0} =$
$95 \times 3 \times 10^{1} =$
$95 \times 3 \times 10^{2} =$
$95 \times 3 \times 10^{3} =$
$95 \times 3 \times 10^{4} =$

$84 \times 3 \times 10^{0} =$
$84 \times 3 \times 10^{1} =$
$84 \times 3 \times 10^{2} =$
$84 \times 3 \times 10^{3} =$
$84 \times 3 \times 10^{4} =$

$65 \times 5 \times 10^{0} =$
$65 \times 5 \times 10^{1} =$
$65 \times 5 \times 10^{2} =$
$65 \times 5 \times 10^{3} =$
$65 \times 5 \times 10^{4} =$

$78 \times 8 \times 10^{0} =$
$78 \times 8 \times 10^{1} =$
$78 \times 8 \times 10^{2} =$
$78 \times 8 \times 10^{3} =$
$78 \times 8 \times 10^{4} =$

$14 \times 8 \times 10^{0} =$
$14 \times 8 \times 10^{1} =$
$14 \times 8 \times 10^{2} =$
$14 \times 8 \times 10^{3} =$
$14 \times 8 \times 10^{4} =$

$37 \times 7 \times 10^{0} =$
$37 \times 7 \times 10^{1} =$
$37 \times 7 \times 10^{2} =$
$37 \times 7 \times 10^{3} =$
$37 \times 7 \times 10^{4} =$

$28 \times 4 \times 10^{0} =$
$28 \times 4 \times 10^{1} =$
$28 \times 4 \times 10^{2} =$
$28 \times 4 \times 10^{3} =$
$28 \times 4 \times 10^{4} =$

$51 \times 7 \times 10^{0} =$
$51 \times 7 \times 10^{1} =$
$51 \times 7 \times 10^{2} =$
$51 \times 7 \times 10^{3} =$
$51 \times 7 \times 10^{4} =$

Multiplying by Multiples of Positive Powers of Ten (E) Answers

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$23 \times 8 \times 10^{0} =$ 184
$23 \times 8 \times 10^{1} =$ 1840
$23 \times 8 \times 10^{2} =$ 18,400
$23 \times 8 \times 10^{3} =$ 184,000
$23 \times 8 \times 10^{4} =$ 1,840,000

$59 \times 9 \times 10^{0} =$ 531
$59 \times 9 \times 10^{1} =$ 5310
$59 \times 9 \times 10^{2} =$ 53,100
$59 \times 9 \times 10^{3} =$ 531,000
$59 \times 9 \times 10^{4} =$ 5,310,000

$95 \times 3 \times 10^{0} =$ 285
$95 \times 3 \times 10^{1} =$ 2850
$95 \times 3 \times 10^{2} =$ 28,500
$95 \times 3 \times 10^{3} =$ 285,000
$95 \times 3 \times 10^{4} =$ 2,850,000

$84 \times 3 \times 10^{0} =$ 252
$84 \times 3 \times 10^{1} =$ 2520
$84 \times 3 \times 10^{2} =$ 25,200
$84 \times 3 \times 10^{3} =$ 252,000
$84 \times 3 \times 10^{4} =$ 2,520,000

$65 \times 5 \times 10^{0} =$ 325
$65 \times 5 \times 10^{1} =$ 3250
$65 \times 5 \times 10^{2} =$ 32,500
$65 \times 5 \times 10^{3} =$ 325,000
$65 \times 5 \times 10^{4} =$ 3,250,000

$78 \times 8 \times 10^{0} =$ 624
$78 \times 8 \times 10^{1} =$ 6240
$78 \times 8 \times 10^{2} =$ 62,400
$78 \times 8 \times 10^{3} =$ 624,000
$78 \times 8 \times 10^{4} =$ 6,240,000

$14 \times 8 \times 10^{0} =$ 112
$14 \times 8 \times 10^{1} =$ 1120
$14 \times 8 \times 10^{2} =$ 11,200
$14 \times 8 \times 10^{3} =$ 112,000
$14 \times 8 \times 10^{4} =$ 1,120,000

$37 \times 7 \times 10^{0} =$ 259
$37 \times 7 \times 10^{1} =$ 2590
$37 \times 7 \times 10^{2} =$ 25,900
$37 \times 7 \times 10^{3} =$ 259,000
$37 \times 7 \times 10^{4} =$ 2,590,000

$28 \times 4 \times 10^{0} =$ 112
$28 \times 4 \times 10^{1} =$ 1120
$28 \times 4 \times 10^{2} =$ 11,200
$28 \times 4 \times 10^{3} =$ 112,000
$28 \times 4 \times 10^{4} =$ 1,120,000

$51 \times 7 \times 10^{0} =$ 357
$51 \times 7 \times 10^{1} =$ 3570
$51 \times 7 \times 10^{2} =$ 35,700
$51 \times 7 \times 10^{3} =$ 357,000
$51 \times 7 \times 10^{4} =$ 3,570,000

Multiplying by Multiples of Positive Powers of Ten (F)

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$83 \times 3 \times 10^{0} =$
$83 \times 3 \times 10^{1} =$
$83 \times 3 \times 10^{2} =$
$83 \times 3 \times 10^{3} =$
$83 \times 3 \times 10^{4} =$

$40 \times 3 \times 10^{0} =$
$40 \times 3 \times 10^{1} =$
$40 \times 3 \times 10^{2} =$
$40 \times 3 \times 10^{3} =$
$40 \times 3 \times 10^{4} =$

$52 \times 7 \times 10^{0} =$
$52 \times 7 \times 10^{1} =$
$52 \times 7 \times 10^{2} =$
$52 \times 7 \times 10^{3} =$
$52 \times 7 \times 10^{4} =$

$95 \times 5 \times 10^{0} =$
$95 \times 5 \times 10^{1} =$
$95 \times 5 \times 10^{2} =$
$95 \times 5 \times 10^{3} =$
$95 \times 5 \times 10^{4} =$

$32 \times 3 \times 10^{0} =$
$32 \times 3 \times 10^{1} =$
$32 \times 3 \times 10^{2} =$
$32 \times 3 \times 10^{3} =$
$32 \times 3 \times 10^{4} =$

$72 \times 9 \times 10^{0} =$
$72 \times 9 \times 10^{1} =$
$72 \times 9 \times 10^{2} =$
$72 \times 9 \times 10^{3} =$
$72 \times 9 \times 10^{4} =$

$11 \times 5 \times 10^{0} =$
$11 \times 5 \times 10^{1} =$
$11 \times 5 \times 10^{2} =$
$11 \times 5 \times 10^{3} =$
$11 \times 5 \times 10^{4} =$

$73 \times 4 \times 10^{0} =$
$73 \times 4 \times 10^{1} =$
$73 \times 4 \times 10^{2} =$
$73 \times 4 \times 10^{3} =$
$73 \times 4 \times 10^{4} =$

$27 \times 6 \times 10^{0} =$
$27 \times 6 \times 10^{1} =$
$27 \times 6 \times 10^{2} =$
$27 \times 6 \times 10^{3} =$
$27 \times 6 \times 10^{4} =$

$61 \times 9 \times 10^{0} =$
$61 \times 9 \times 10^{1} =$
$61 \times 9 \times 10^{2} =$
$61 \times 9 \times 10^{3} =$
$61 \times 9 \times 10^{4} =$

Multiplying by Multiples of Positive Powers of Ten (F) Answers

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$83 \times 3 \times 10^{0} =$ 249
$83 \times 3 \times 10^{1} =$ 2490
$83 \times 3 \times 10^{2} =$ 24,900
$83 \times 3 \times 10^{3} =$ 249,000
$83 \times 3 \times 10^{4} =$ 2,490,000

$40 \times 3 \times 10^{0} =$ 120
$40 \times 3 \times 10^{1} =$ 1200
$40 \times 3 \times 10^{2} =$ 12,000
$40 \times 3 \times 10^{3} =$ 120,000
$40 \times 3 \times 10^{4} =$ 1,200,000

$52 \times 7 \times 10^{0} =$ 364
$52 \times 7 \times 10^{1} =$ 3640
$52 \times 7 \times 10^{2} =$ 36,400
$52 \times 7 \times 10^{3} =$ 364,000
$52 \times 7 \times 10^{4} =$ 3,640,000

$95 \times 5 \times 10^{0} =$ 475
$95 \times 5 \times 10^{1} =$ 4750
$95 \times 5 \times 10^{2} =$ 47,500
$95 \times 5 \times 10^{3} =$ 475,000
$95 \times 5 \times 10^{4} =$ 4,750,000

$32 \times 3 \times 10^{0} =$ 96
$32 \times 3 \times 10^{1} =$ 960
$32 \times 3 \times 10^{2} =$ 9600
$32 \times 3 \times 10^{3} =$ 96,000
$32 \times 3 \times 10^{4} =$ 960,000

$72 \times 9 \times 10^{0} =$ 648
$72 \times 9 \times 10^{1} =$ 6480
$72 \times 9 \times 10^{2} =$ 64,800
$72 \times 9 \times 10^{3} =$ 648,000
$72 \times 9 \times 10^{4} =$ 6,480,000

$11 \times 5 \times 10^{0} =$ 55
$11 \times 5 \times 10^{1} =$ 550
$11 \times 5 \times 10^{2} =$ 5500
$11 \times 5 \times 10^{3} =$ 55,000
$11 \times 5 \times 10^{4} =$ 550,000

$73 \times 4 \times 10^{0} =$ 292
$73 \times 4 \times 10^{1} =$ 2920
$73 \times 4 \times 10^{2} =$ 29,200
$73 \times 4 \times 10^{3} =$ 292,000
$73 \times 4 \times 10^{4} =$ 2,920,000

$27 \times 6 \times 10^{0} =$ 162
$27 \times 6 \times 10^{1} =$ 1620
$27 \times 6 \times 10^{2} =$ 16,200
$27 \times 6 \times 10^{3} =$ 162,000
$27 \times 6 \times 10^{4} =$ 1,620,000

$61 \times 9 \times 10^{0} =$ 549
$61 \times 9 \times 10^{1} =$ 5490
$61 \times 9 \times 10^{2} =$ 54,900
$61 \times 9 \times 10^{3} =$ 549,000
$61 \times 9 \times 10^{4} =$ 5,490,000

Multiplying by Multiples of Positive Powers of Ten (G)

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$54 \times 9 \times 10^{0} =$
$54 \times 9 \times 10^{1} =$
$54 \times 9 \times 10^{2} =$
$54 \times 9 \times 10^{3} =$
$54 \times 9 \times 10^{4} =$

$91 \times 7 \times 10^{0} =$
$91 \times 7 \times 10^{1} =$
$91 \times 7 \times 10^{2} =$
$91 \times 7 \times 10^{3} =$
$91 \times 7 \times 10^{4} =$

$71 \times 7 \times 10^{0} =$
$71 \times 7 \times 10^{1} =$
$71 \times 7 \times 10^{2} =$
$71 \times 7 \times 10^{3} =$
$71 \times 7 \times 10^{4} =$

$27 \times 5 \times 10^{0} =$
$27 \times 5 \times 10^{1} =$
$27 \times 5 \times 10^{2} =$
$27 \times 5 \times 10^{3} =$
$27 \times 5 \times 10^{4} =$

$30 \times 3 \times 10^{0} =$
$30 \times 3 \times 10^{1} =$
$30 \times 3 \times 10^{2} =$
$30 \times 3 \times 10^{3} =$
$30 \times 3 \times 10^{4} =$

$83 \times 8 \times 10^{0} =$
$83 \times 8 \times 10^{1} =$
$83 \times 8 \times 10^{2} =$
$83 \times 8 \times 10^{3} =$
$83 \times 8 \times 10^{4} =$

$73 \times 8 \times 10^{0} =$
$73 \times 8 \times 10^{1} =$
$73 \times 8 \times 10^{2} =$
$73 \times 8 \times 10^{3} =$
$73 \times 8 \times 10^{4} =$

$61 \times 3 \times 10^{0} =$
$61 \times 3 \times 10^{1} =$
$61 \times 3 \times 10^{2} =$
$61 \times 3 \times 10^{3} =$
$61 \times 3 \times 10^{4} =$

$18 \times 7 \times 10^{0} =$
$18 \times 7 \times 10^{1} =$
$18 \times 7 \times 10^{2} =$
$18 \times 7 \times 10^{3} =$
$18 \times 7 \times 10^{4} =$

$40 \times 6 \times 10^{0} =$
$40 \times 6 \times 10^{1} =$
$40 \times 6 \times 10^{2} =$
$40 \times 6 \times 10^{3} =$
$40 \times 6 \times 10^{4} =$

Multiplying by Multiples of Positive Powers of Ten (G) Answers

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$54 \times 9 \times 10^{0} =$ 486
$54 \times 9 \times 10^{1} =$ 4860
$54 \times 9 \times 10^{2} =$ 48,600
$54 \times 9 \times 10^{3} =$ 486,000
$54 \times 9 \times 10^{4} =$ 4,860,000

$91 \times 7 \times 10^{0} =$ 637
$91 \times 7 \times 10^{1} =$ 6370
$91 \times 7 \times 10^{2} =$ 63,700
$91 \times 7 \times 10^{3} =$ 637,000
$91 \times 7 \times 10^{4} =$ 6,370,000

$71 \times 7 \times 10^{0} =$ 497
$71 \times 7 \times 10^{1} =$ 4970
$71 \times 7 \times 10^{2} =$ 49,700
$71 \times 7 \times 10^{3} =$ 497,000
$71 \times 7 \times 10^{4} =$ 4,970,000

$27 \times 5 \times 10^{0} =$ 135
$27 \times 5 \times 10^{1} =$ 1350
$27 \times 5 \times 10^{2} =$ 13,500
$27 \times 5 \times 10^{3} =$ 135,000
$27 \times 5 \times 10^{4} =$ 1,350,000

$30 \times 3 \times 10^{0} =$ 90
$30 \times 3 \times 10^{1} =$ 900
$30 \times 3 \times 10^{2} =$ 9000
$30 \times 3 \times 10^{3} =$ 90,000
$30 \times 3 \times 10^{4} =$ 900,000

$83 \times 8 \times 10^{0} =$ 664
$83 \times 8 \times 10^{1} =$ 6640
$83 \times 8 \times 10^{2} =$ 66,400
$83 \times 8 \times 10^{3} =$ 664,000
$83 \times 8 \times 10^{4} =$ 6,640,000

$73 \times 8 \times 10^{0} =$ 584
$73 \times 8 \times 10^{1} =$ 5840
$73 \times 8 \times 10^{2} =$ 58,400
$73 \times 8 \times 10^{3} =$ 584,000
$73 \times 8 \times 10^{4} =$ 5,840,000

$61 \times 3 \times 10^{0} =$ 183
$61 \times 3 \times 10^{1} =$ 1830
$61 \times 3 \times 10^{2} =$ 18,300
$61 \times 3 \times 10^{3} =$ 183,000
$61 \times 3 \times 10^{4} =$ 1,830,000

$18 \times 7 \times 10^{0} =$ 126
$18 \times 7 \times 10^{1} =$ 1260
$18 \times 7 \times 10^{2} =$ 12,600
$18 \times 7 \times 10^{3} =$ 126,000
$18 \times 7 \times 10^{4} =$ 1,260,000

$40 \times 6 \times 10^{0} =$ 240
$40 \times 6 \times 10^{1} =$ 2400
$40 \times 6 \times 10^{2} =$ 24,000
$40 \times 6 \times 10^{3} =$ 240,000
$40 \times 6 \times 10^{4} =$ 2,400,000

Multiplying by Multiples of Positive Powers of Ten (H)

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$16 \times 3 \times 10^{0} =$
$16 \times 3 \times 10^{1} =$
$16 \times 3 \times 10^{2} =$
$16 \times 3 \times 10^{3} =$
$16 \times 3 \times 10^{4} =$

$76 \times 4 \times 10^{0} =$
$76 \times 4 \times 10^{1} =$
$76 \times 4 \times 10^{2} =$
$76 \times 4 \times 10^{3} =$
$76 \times 4 \times 10^{4} =$

$39 \times 6 \times 10^{0} =$
$39 \times 6 \times 10^{1} =$
$39 \times 6 \times 10^{2} =$
$39 \times 6 \times 10^{3} =$
$39 \times 6 \times 10^{4} =$

$71 \times 4 \times 10^{0} =$
$71 \times 4 \times 10^{1} =$
$71 \times 4 \times 10^{2} =$
$71 \times 4 \times 10^{3} =$
$71 \times 4 \times 10^{4} =$

$23 \times 8 \times 10^{0} =$
$23 \times 8 \times 10^{1} =$
$23 \times 8 \times 10^{2} =$
$23 \times 8 \times 10^{3} =$
$23 \times 8 \times 10^{4} =$

$94 \times 3 \times 10^{0} =$
$94 \times 3 \times 10^{1} =$
$94 \times 3 \times 10^{2} =$
$94 \times 3 \times 10^{3} =$
$94 \times 3 \times 10^{4} =$

$86 \times 8 \times 10^{0} =$
$86 \times 8 \times 10^{1} =$
$86 \times 8 \times 10^{2} =$
$86 \times 8 \times 10^{3} =$
$86 \times 8 \times 10^{4} =$

$29 \times 5 \times 10^{0} =$
$29 \times 5 \times 10^{1} =$
$29 \times 5 \times 10^{2} =$
$29 \times 5 \times 10^{3} =$
$29 \times 5 \times 10^{4} =$

$55 \times 5 \times 10^{0} =$
$55 \times 5 \times 10^{1} =$
$55 \times 5 \times 10^{2} =$
$55 \times 5 \times 10^{3} =$
$55 \times 5 \times 10^{4} =$

$48 \times 5 \times 10^{0} =$
$48 \times 5 \times 10^{1} =$
$48 \times 5 \times 10^{2} =$
$48 \times 5 \times 10^{3} =$
$48 \times 5 \times 10^{4} =$

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

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$16 \times 3 \times 10^{0} =$ 48
$16 \times 3 \times 10^{1} =$ 480
$16 \times 3 \times 10^{2} =$ 4800
$16 \times 3 \times 10^{3} =$ 48,000
$16 \times 3 \times 10^{4} =$ 480,000

$94 \times 3 \times 10^{0} =$ 282
$94 \times 3 \times 10^{1} =$ 2820
$94 \times 3 \times 10^{2} =$ 28,200
$94 \times 3 \times 10^{3} =$ 282,000
$94 \times 3 \times 10^{4} =$ 2,820,000

$76 \times 4 \times 10^{0} =$ 304
$76 \times 4 \times 10^{1} =$ 3040
$76 \times 4 \times 10^{2} =$ 30,400
$76 \times 4 \times 10^{3} =$ 304,000
$76 \times 4 \times 10^{4} =$ 3,040,000

$86 \times 8 \times 10^{0} =$ 688
$86 \times 8 \times 10^{1} =$ 6880
$86 \times 8 \times 10^{2} =$ 68,800
$86 \times 8 \times 10^{3} =$ 688,000
$86 \times 8 \times 10^{4} =$ 6,880,000

$39 \times 6 \times 10^{0} =$ 234
$39 \times 6 \times 10^{1} =$ 2340
$39 \times 6 \times 10^{2} =$ 23,400
$39 \times 6 \times 10^{3} =$ 234,000
$39 \times 6 \times 10^{4} =$ 2,340,000

$29 \times 5 \times 10^{0} =$ 145
$29 \times 5 \times 10^{1} =$ 1450
$29 \times 5 \times 10^{2} =$ 14,500
$29 \times 5 \times 10^{3} =$ 145,000
$29 \times 5 \times 10^{4} =$ 1,450,000

$71 \times 4 \times 10^{0} =$ 284
$71 \times 4 \times 10^{1} =$ 2840
$71 \times 4 \times 10^{2} =$ 28,400
$71 \times 4 \times 10^{3} =$ 284,000
$71 \times 4 \times 10^{4} =$ 2,840,000

$55 \times 5 \times 10^{0} =$ 275
$55 \times 5 \times 10^{1} =$ 2750
$55 \times 5 \times 10^{2} =$ 27,500
$55 \times 5 \times 10^{3} =$ 275,000
$55 \times 5 \times 10^{4} =$ 2,750,000

$23 \times 8 \times 10^{0} =$ 184
$23 \times 8 \times 10^{1} =$ 1840
$23 \times 8 \times 10^{2} =$ 18,400
$23 \times 8 \times 10^{3} =$ 184,000
$23 \times 8 \times 10^{4} =$ 1,840,000

$48 \times 5 \times 10^{0} =$ 240
$48 \times 5 \times 10^{1} =$ 2400
$48 \times 5 \times 10^{2} =$ 24,000
$48 \times 5 \times 10^{3} =$ 240,000
$48 \times 5 \times 10^{4} =$ 2,400,000

Multiplying by Multiples of Positive Powers of Ten (I)

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$46 \times 8 \times 10^{0} =$
$46 \times 8 \times 10^{1} =$
$46 \times 8 \times 10^{2} =$
$46 \times 8 \times 10^{3} =$
$46 \times 8 \times 10^{4} =$

$45 \times 4 \times 10^{0} =$
$45 \times 4 \times 10^{1} =$
$45 \times 4 \times 10^{2} =$
$45 \times 4 \times 10^{3} =$
$45 \times 4 \times 10^{4} =$

$86 \times 7 \times 10^{0} =$
$86 \times 7 \times 10^{1} =$
$86 \times 7 \times 10^{2} =$
$86 \times 7 \times 10^{3} =$
$86 \times 7 \times 10^{4} =$

$96 \times 5 \times 10^{0} =$
$96 \times 5 \times 10^{1} =$
$96 \times 5 \times 10^{2} =$
$96 \times 5 \times 10^{3} =$
$96 \times 5 \times 10^{4} =$

$71 \times 6 \times 10^{0} =$
$71 \times 6 \times 10^{1} =$
$71 \times 6 \times 10^{2} =$
$71 \times 6 \times 10^{3} =$
$71 \times 6 \times 10^{4} =$

$56 \times 6 \times 10^{0} =$
$56 \times 6 \times 10^{1} =$
$56 \times 6 \times 10^{2} =$
$56 \times 6 \times 10^{3} =$
$56 \times 6 \times 10^{4} =$

$76 \times 2 \times 10^{0} =$
$76 \times 2 \times 10^{1} =$
$76 \times 2 \times 10^{2} =$
$76 \times 2 \times 10^{3} =$
$76 \times 2 \times 10^{4} =$

$24 \times 8 \times 10^{0} =$
$24 \times 8 \times 10^{1} =$
$24 \times 8 \times 10^{2} =$
$24 \times 8 \times 10^{3} =$
$24 \times 8 \times 10^{4} =$

$17 \times 9 \times 10^{0} =$
$17 \times 9 \times 10^{1} =$
$17 \times 9 \times 10^{2} =$
$17 \times 9 \times 10^{3} =$
$17 \times 9 \times 10^{4} =$

$28 \times 3 \times 10^{0} =$
$28 \times 3 \times 10^{1} =$
$28 \times 3 \times 10^{2} =$
$28 \times 3 \times 10^{3} =$
$28 \times 3 \times 10^{4} =$

Multiplying by Multiples of Positive Powers of Ten (I) Answers

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$46 \times 8 \times 10^{0} =$ 368
$46 \times 8 \times 10^{1} =$ 3680
$46 \times 8 \times 10^{2} =$ 36,800
$46 \times 8 \times 10^{3} =$ 368,000
$46 \times 8 \times 10^{4} =$ 3,680,000

$56 \times 6 \times 10^{0} =$ 336
$56 \times 6 \times 10^{1} =$ 3360
$56 \times 6 \times 10^{2} =$ 33,600
$56 \times 6 \times 10^{3} =$ 336,000
$56 \times 6 \times 10^{4} =$ 3,360,000

$45 \times 4 \times 10^{0} =$ 180
$45 \times 4 \times 10^{1} =$ 1800
$45 \times 4 \times 10^{2} =$ 18,000
$45 \times 4 \times 10^{3} =$ 180,000
$45 \times 4 \times 10^{4} =$ 1,800,000

$76 \times 2 \times 10^{0} =$ 152
$76 \times 2 \times 10^{1} =$ 1520
$76 \times 2 \times 10^{2} =$ 15,200
$76 \times 2 \times 10^{3} =$ 152,000
$76 \times 2 \times 10^{4} =$ 1,520,000

$86 \times 7 \times 10^{0} =$ 602
$86 \times 7 \times 10^{1} =$ 6020
$86 \times 7 \times 10^{2} =$ 60,200
$86 \times 7 \times 10^{3} =$ 602,000
$86 \times 7 \times 10^{4} =$ 6,020,000

$24 \times 8 \times 10^{0} =$ 192
$24 \times 8 \times 10^{1} =$ 1920
$24 \times 8 \times 10^{2} =$ 19,200
$24 \times 8 \times 10^{3} =$ 192,000
$24 \times 8 \times 10^{4} =$ 1,920,000

$96 \times 5 \times 10^{0} =$ 480
$96 \times 5 \times 10^{1} =$ 4800
$96 \times 5 \times 10^{2} =$ 48,000
$96 \times 5 \times 10^{3} =$ 480,000
$96 \times 5 \times 10^{4} =$ 4,800,000

$17 \times 9 \times 10^{0} =$ 153
$17 \times 9 \times 10^{1} =$ 1530
$17 \times 9 \times 10^{2} =$ 15,300
$17 \times 9 \times 10^{3} =$ 153,000
$17 \times 9 \times 10^{4} =$ 1,530,000

$71 \times 6 \times 10^{0} =$ 426
$71 \times 6 \times 10^{1} =$ 4260
$71 \times 6 \times 10^{2} =$ 42,600
$71 \times 6 \times 10^{3} =$ 426,000
$71 \times 6 \times 10^{4} =$ 4,260,000

$28 \times 3 \times 10^{0} =$ 84
$28 \times 3 \times 10^{1} =$ 840
$28 \times 3 \times 10^{2} =$ 8400
$28 \times 3 \times 10^{3} =$ 84,000
$28 \times 3 \times 10^{4} =$ 840,000

Multiplying by Multiples of Positive Powers of Ten (J)

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$25 \times 3 \times 10^{0} =$
$25 \times 3 \times 10^{1} =$
$25 \times 3 \times 10^{2} =$
$25 \times 3 \times 10^{3} =$
$25 \times 3 \times 10^{4} =$

$51 \times 4 \times 10^{0} =$
$51 \times 4 \times 10^{1} =$
$51 \times 4 \times 10^{2} =$
$51 \times 4 \times 10^{3} =$
$51 \times 4 \times 10^{4} =$

$32 \times 4 \times 10^{0} =$
$32 \times 4 \times 10^{1} =$
$32 \times 4 \times 10^{2} =$
$32 \times 4 \times 10^{3} =$
$32 \times 4 \times 10^{4} =$

$18 \times 7 \times 10^{0} =$
$18 \times 7 \times 10^{1} =$
$18 \times 7 \times 10^{2} =$
$18 \times 7 \times 10^{3} =$
$18 \times 7 \times 10^{4} =$

$41 \times 3 \times 10^{0} =$
$41 \times 3 \times 10^{1} =$
$41 \times 3 \times 10^{2} =$
$41 \times 3 \times 10^{3} =$
$41 \times 3 \times 10^{4} =$

$62 \times 5 \times 10^{0} =$
$62 \times 5 \times 10^{1} =$
$62 \times 5 \times 10^{2} =$
$62 \times 5 \times 10^{3} =$
$62 \times 5 \times 10^{4} =$

$71 \times 8 \times 10^{0} =$
$71 \times 8 \times 10^{1} =$
$71 \times 8 \times 10^{2} =$
$71 \times 8 \times 10^{3} =$
$71 \times 8 \times 10^{4} =$

$76 \times 5 \times 10^{0} =$
$76 \times 5 \times 10^{1} =$
$76 \times 5 \times 10^{2} =$
$76 \times 5 \times 10^{3} =$
$76 \times 5 \times 10^{4} =$

$88 \times 8 \times 10^{0} =$
$88 \times 8 \times 10^{1} =$
$88 \times 8 \times 10^{2} =$
$88 \times 8 \times 10^{3} =$
$88 \times 8 \times 10^{4} =$

$92 \times 6 \times 10^{0} =$
$92 \times 6 \times 10^{1} =$
$92 \times 6 \times 10^{2} =$
$92 \times 6 \times 10^{3} =$
$92 \times 6 \times 10^{4} =$

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

Name: _____ Date: _____

Multiply each number by multiples of positive powers of ten.

$25 \times 3 \times 10^{0} =$ 75
$25 \times 3 \times 10^{1} =$ 750
$25 \times 3 \times 10^{2} =$ 7500
$25 \times 3 \times 10^{3} =$ 75,000
$25 \times 3 \times 10^{4} =$ 750,000

$51 \times 4 \times 10^{0} =$ 204
$51 \times 4 \times 10^{1} =$ 2040
$51 \times 4 \times 10^{2} =$ 20,400
$51 \times 4 \times 10^{3} =$ 204,000
$51 \times 4 \times 10^{4} =$ 2,040,000

$32 \times 4 \times 10^{0} =$ 128
$32 \times 4 \times 10^{1} =$ 1280
$32 \times 4 \times 10^{2} =$ 12,800
$32 \times 4 \times 10^{3} =$ 128,000
$32 \times 4 \times 10^{4} =$ 1,280,000

$18 \times 7 \times 10^{0} =$ 126
$18 \times 7 \times 10^{1} =$ 1260
$18 \times 7 \times 10^{2} =$ 12,600
$18 \times 7 \times 10^{3} =$ 126,000
$18 \times 7 \times 10^{4} =$ 1,260,000

$41 \times 3 \times 10^{0} =$ 123
$41 \times 3 \times 10^{1} =$ 1230
$41 \times 3 \times 10^{2} =$ 12,300
$41 \times 3 \times 10^{3} =$ 123,000
$41 \times 3 \times 10^{4} =$ 1,230,000

$62 \times 5 \times 10^{0} =$ 310
$62 \times 5 \times 10^{1} =$ 3100
$62 \times 5 \times 10^{2} =$ 31,000
$62 \times 5 \times 10^{3} =$ 310,000
$62 \times 5 \times 10^{4} =$ 3,100,000

$71 \times 8 \times 10^{0} =$ 568
$71 \times 8 \times 10^{1} =$ 5680
$71 \times 8 \times 10^{2} =$ 56,800
$71 \times 8 \times 10^{3} =$ 568,000
$71 \times 8 \times 10^{4} =$ 5,680,000

$76 \times 5 \times 10^{0} =$ 380
$76 \times 5 \times 10^{1} =$ 3800
$76 \times 5 \times 10^{2} =$ 38,000
$76 \times 5 \times 10^{3} =$ 380,000
$76 \times 5 \times 10^{4} =$ 3,800,000

$88 \times 8 \times 10^{0} =$ 704
$88 \times 8 \times 10^{1} =$ 7040
$88 \times 8 \times 10^{2} =$ 70,400
$88 \times 8 \times 10^{3} =$ 704,000
$88 \times 8 \times 10^{4} =$ 7,040,000

$92 \times 6 \times 10^{0} =$ 552
$92 \times 6 \times 10^{1} =$ 5520
$92 \times 6 \times 10^{2} =$ 55,200
$92 \times 6 \times 10^{3} =$ 552,000
$92 \times 6 \times 10^{4} =$ 5,520,000