

## Multiplying by Negative Powers of Ten (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$21 \times 10^0 =$

$21 \times 10^{-1} =$

$21 \times 10^{-2} =$

$21 \times 10^{-3} =$

$21 \times 10^{-4} =$

$74 \times 10^0 =$

$74 \times 10^{-1} =$

$74 \times 10^{-2} =$

$74 \times 10^{-3} =$

$74 \times 10^{-4} =$

$47 \times 10^0 =$

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

$47 \times 10^{-2} =$

$47 \times 10^{-3} =$

$47 \times 10^{-4} =$

$88 \times 10^0 =$

$88 \times 10^{-1} =$

$88 \times 10^{-2} =$

$88 \times 10^{-3} =$

$88 \times 10^{-4} =$

$18 \times 10^0 =$

$18 \times 10^{-1} =$

$18 \times 10^{-2} =$

$18 \times 10^{-3} =$

$18 \times 10^{-4} =$

$63 \times 10^0 =$

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

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

$63 \times 10^{-3} =$

$63 \times 10^{-4} =$

$38 \times 10^0 =$

$38 \times 10^{-1} =$

$38 \times 10^{-2} =$

$38 \times 10^{-3} =$

$38 \times 10^{-4} =$

$36 \times 10^0 =$

$36 \times 10^{-1} =$

$36 \times 10^{-2} =$

$36 \times 10^{-3} =$

$36 \times 10^{-4} =$

$71 \times 10^0 =$

$71 \times 10^{-1} =$

$71 \times 10^{-2} =$

$71 \times 10^{-3} =$

$71 \times 10^{-4} =$

$96 \times 10^0 =$

$96 \times 10^{-1} =$

$96 \times 10^{-2} =$

$96 \times 10^{-3} =$

$96 \times 10^{-4} =$

# Multiplying by Negative Powers of Ten (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$$21 \times 10^0 = 21$$

$$21 \times 10^{-1} = 2.1$$

$$21 \times 10^{-2} = 0.21$$

$$21 \times 10^{-3} = 0.021$$

$$21 \times 10^{-4} = 0.0021$$

$$74 \times 10^0 = 74$$

$$74 \times 10^{-1} = 7.4$$

$$74 \times 10^{-2} = 0.74$$

$$74 \times 10^{-3} = 0.074$$

$$74 \times 10^{-4} = 0.0074$$

$$47 \times 10^0 = 47$$

$$47 \times 10^{-1} = 4.7$$

$$47 \times 10^{-2} = 0.47$$

$$47 \times 10^{-3} = 0.047$$

$$47 \times 10^{-4} = 0.0047$$

$$88 \times 10^0 = 88$$

$$88 \times 10^{-1} = 8.8$$

$$88 \times 10^{-2} = 0.88$$

$$88 \times 10^{-3} = 0.088$$

$$88 \times 10^{-4} = 0.0088$$

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

$$18 \times 10^{-1} = 1.8$$

$$18 \times 10^{-2} = 0.18$$

$$18 \times 10^{-3} = 0.018$$

$$18 \times 10^{-4} = 0.0018$$

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

$$63 \times 10^{-1} = 6.3$$

$$63 \times 10^{-2} = 0.63$$

$$63 \times 10^{-3} = 0.063$$

$$63 \times 10^{-4} = 0.0063$$

$$38 \times 10^0 = 38$$

$$38 \times 10^{-1} = 3.8$$

$$38 \times 10^{-2} = 0.38$$

$$38 \times 10^{-3} = 0.038$$

$$38 \times 10^{-4} = 0.0038$$

$$36 \times 10^0 = 36$$

$$36 \times 10^{-1} = 3.6$$

$$36 \times 10^{-2} = 0.36$$

$$36 \times 10^{-3} = 0.036$$

$$36 \times 10^{-4} = 0.0036$$

$$71 \times 10^0 = 71$$

$$71 \times 10^{-1} = 7.1$$

$$71 \times 10^{-2} = 0.71$$

$$71 \times 10^{-3} = 0.071$$

$$71 \times 10^{-4} = 0.0071$$

$$96 \times 10^0 = 96$$

$$96 \times 10^{-1} = 9.6$$

$$96 \times 10^{-2} = 0.96$$

$$96 \times 10^{-3} = 0.096$$

$$96 \times 10^{-4} = 0.0096$$

## Multiplying by Negative Powers of Ten (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$64 \times 10^0 =$

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

$64 \times 10^{-2} =$

$64 \times 10^{-3} =$

$64 \times 10^{-4} =$

$21 \times 10^0 =$

$21 \times 10^{-1} =$

$21 \times 10^{-2} =$

$21 \times 10^{-3} =$

$21 \times 10^{-4} =$

$54 \times 10^0 =$

$54 \times 10^{-1} =$

$54 \times 10^{-2} =$

$54 \times 10^{-3} =$

$54 \times 10^{-4} =$

$99 \times 10^0 =$

$99 \times 10^{-1} =$

$99 \times 10^{-2} =$

$99 \times 10^{-3} =$

$99 \times 10^{-4} =$

$36 \times 10^0 =$

$36 \times 10^{-1} =$

$36 \times 10^{-2} =$

$36 \times 10^{-3} =$

$36 \times 10^{-4} =$

$85 \times 10^0 =$

$85 \times 10^{-1} =$

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

$85 \times 10^{-3} =$

$85 \times 10^{-4} =$

$43 \times 10^0 =$

$43 \times 10^{-1} =$

$43 \times 10^{-2} =$

$43 \times 10^{-3} =$

$43 \times 10^{-4} =$

$77 \times 10^0 =$

$77 \times 10^{-1} =$

$77 \times 10^{-2} =$

$77 \times 10^{-3} =$

$77 \times 10^{-4} =$

$14 \times 10^0 =$

$14 \times 10^{-1} =$

$14 \times 10^{-2} =$

$14 \times 10^{-3} =$

$14 \times 10^{-4} =$

$60 \times 10^0 =$

$60 \times 10^{-1} =$

$60 \times 10^{-2} =$

$60 \times 10^{-3} =$

$60 \times 10^{-4} =$

# Multiplying by Negative Powers of Ten (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$$64 \times 10^0 = 64$$

$$64 \times 10^{-1} = 6.4$$

$$64 \times 10^{-2} = 0.64$$

$$64 \times 10^{-3} = 0.064$$

$$64 \times 10^{-4} = 0.0064$$

$$21 \times 10^0 = 21$$

$$21 \times 10^{-1} = 2.1$$

$$21 \times 10^{-2} = 0.21$$

$$21 \times 10^{-3} = 0.021$$

$$21 \times 10^{-4} = 0.0021$$

$$54 \times 10^0 = 54$$

$$54 \times 10^{-1} = 5.4$$

$$54 \times 10^{-2} = 0.54$$

$$54 \times 10^{-3} = 0.054$$

$$54 \times 10^{-4} = 0.0054$$

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

$$99 \times 10^{-1} = 9.9$$

$$99 \times 10^{-2} = 0.99$$

$$99 \times 10^{-3} = 0.099$$

$$99 \times 10^{-4} = 0.0099$$

$$36 \times 10^0 = 36$$

$$36 \times 10^{-1} = 3.6$$

$$36 \times 10^{-2} = 0.36$$

$$36 \times 10^{-3} = 0.036$$

$$36 \times 10^{-4} = 0.0036$$

$$85 \times 10^0 = 85$$

$$85 \times 10^{-1} = 8.5$$

$$85 \times 10^{-2} = 0.85$$

$$85 \times 10^{-3} = 0.085$$

$$85 \times 10^{-4} = 0.0085$$

$$43 \times 10^0 = 43$$

$$43 \times 10^{-1} = 4.3$$

$$43 \times 10^{-2} = 0.43$$

$$43 \times 10^{-3} = 0.043$$

$$43 \times 10^{-4} = 0.0043$$

$$77 \times 10^0 = 77$$

$$77 \times 10^{-1} = 7.7$$

$$77 \times 10^{-2} = 0.77$$

$$77 \times 10^{-3} = 0.077$$

$$77 \times 10^{-4} = 0.0077$$

$$14 \times 10^0 = 14$$

$$14 \times 10^{-1} = 1.4$$

$$14 \times 10^{-2} = 0.14$$

$$14 \times 10^{-3} = 0.014$$

$$14 \times 10^{-4} = 0.0014$$

$$60 \times 10^0 = 60$$

$$60 \times 10^{-1} = 6$$

$$60 \times 10^{-2} = 0.6$$

$$60 \times 10^{-3} = 0.06$$

$$60 \times 10^{-4} = 0.006$$

## Multiplying by Negative Powers of Ten (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$74 \times 10^0 =$

$74 \times 10^{-1} =$

$74 \times 10^{-2} =$

$74 \times 10^{-3} =$

$74 \times 10^{-4} =$

$17 \times 10^0 =$

$17 \times 10^{-1} =$

$17 \times 10^{-2} =$

$17 \times 10^{-3} =$

$17 \times 10^{-4} =$

$36 \times 10^0 =$

$36 \times 10^{-1} =$

$36 \times 10^{-2} =$

$36 \times 10^{-3} =$

$36 \times 10^{-4} =$

$83 \times 10^0 =$

$83 \times 10^{-1} =$

$83 \times 10^{-2} =$

$83 \times 10^{-3} =$

$83 \times 10^{-4} =$

$23 \times 10^0 =$

$23 \times 10^{-1} =$

$23 \times 10^{-2} =$

$23 \times 10^{-3} =$

$23 \times 10^{-4} =$

$49 \times 10^0 =$

$49 \times 10^{-1} =$

$49 \times 10^{-2} =$

$49 \times 10^{-3} =$

$49 \times 10^{-4} =$

$57 \times 10^0 =$

$57 \times 10^{-1} =$

$57 \times 10^{-2} =$

$57 \times 10^{-3} =$

$57 \times 10^{-4} =$

$71 \times 10^0 =$

$71 \times 10^{-1} =$

$71 \times 10^{-2} =$

$71 \times 10^{-3} =$

$71 \times 10^{-4} =$

$42 \times 10^0 =$

$42 \times 10^{-1} =$

$42 \times 10^{-2} =$

$42 \times 10^{-3} =$

$42 \times 10^{-4} =$

$91 \times 10^0 =$

$91 \times 10^{-1} =$

$91 \times 10^{-2} =$

$91 \times 10^{-3} =$

$91 \times 10^{-4} =$

# Multiplying by Negative Powers of Ten (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$$74 \times 10^0 = 74$$

$$74 \times 10^{-1} = 7.4$$

$$74 \times 10^{-2} = 0.74$$

$$74 \times 10^{-3} = 0.074$$

$$74 \times 10^{-4} = 0.0074$$

$$17 \times 10^0 = 17$$

$$17 \times 10^{-1} = 1.7$$

$$17 \times 10^{-2} = 0.17$$

$$17 \times 10^{-3} = 0.017$$

$$17 \times 10^{-4} = 0.0017$$

$$36 \times 10^0 = 36$$

$$36 \times 10^{-1} = 3.6$$

$$36 \times 10^{-2} = 0.36$$

$$36 \times 10^{-3} = 0.036$$

$$36 \times 10^{-4} = 0.0036$$

$$83 \times 10^0 = 83$$

$$83 \times 10^{-1} = 8.3$$

$$83 \times 10^{-2} = 0.83$$

$$83 \times 10^{-3} = 0.083$$

$$83 \times 10^{-4} = 0.0083$$

$$23 \times 10^0 = 23$$

$$23 \times 10^{-1} = 2.3$$

$$23 \times 10^{-2} = 0.23$$

$$23 \times 10^{-3} = 0.023$$

$$23 \times 10^{-4} = 0.0023$$

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

$$49 \times 10^{-1} = 4.9$$

$$49 \times 10^{-2} = 0.49$$

$$49 \times 10^{-3} = 0.049$$

$$49 \times 10^{-4} = 0.0049$$

$$57 \times 10^0 = 57$$

$$57 \times 10^{-1} = 5.7$$

$$57 \times 10^{-2} = 0.57$$

$$57 \times 10^{-3} = 0.057$$

$$57 \times 10^{-4} = 0.0057$$

$$71 \times 10^0 = 71$$

$$71 \times 10^{-1} = 7.1$$

$$71 \times 10^{-2} = 0.71$$

$$71 \times 10^{-3} = 0.071$$

$$71 \times 10^{-4} = 0.0071$$

$$42 \times 10^0 = 42$$

$$42 \times 10^{-1} = 4.2$$

$$42 \times 10^{-2} = 0.42$$

$$42 \times 10^{-3} = 0.042$$

$$42 \times 10^{-4} = 0.0042$$

$$91 \times 10^0 = 91$$

$$91 \times 10^{-1} = 9.1$$

$$91 \times 10^{-2} = 0.91$$

$$91 \times 10^{-3} = 0.091$$

$$91 \times 10^{-4} = 0.0091$$

## Multiplying by Negative Powers of Ten (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$80 \times 10^0 =$

$80 \times 10^{-1} =$

$80 \times 10^{-2} =$

$80 \times 10^{-3} =$

$80 \times 10^{-4} =$

$47 \times 10^0 =$

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

$47 \times 10^{-2} =$

$47 \times 10^{-3} =$

$47 \times 10^{-4} =$

$64 \times 10^0 =$

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

$64 \times 10^{-2} =$

$64 \times 10^{-3} =$

$64 \times 10^{-4} =$

$31 \times 10^0 =$

$31 \times 10^{-1} =$

$31 \times 10^{-2} =$

$31 \times 10^{-3} =$

$31 \times 10^{-4} =$

$40 \times 10^0 =$

$40 \times 10^{-1} =$

$40 \times 10^{-2} =$

$40 \times 10^{-3} =$

$40 \times 10^{-4} =$

$16 \times 10^0 =$

$16 \times 10^{-1} =$

$16 \times 10^{-2} =$

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

$16 \times 10^{-4} =$

$19 \times 10^0 =$

$19 \times 10^{-1} =$

$19 \times 10^{-2} =$

$19 \times 10^{-3} =$

$19 \times 10^{-4} =$

$90 \times 10^0 =$

$90 \times 10^{-1} =$

$90 \times 10^{-2} =$

$90 \times 10^{-3} =$

$90 \times 10^{-4} =$

$98 \times 10^0 =$

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

$98 \times 10^{-2} =$

$98 \times 10^{-3} =$

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

$58 \times 10^0 =$

$58 \times 10^{-1} =$

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

$58 \times 10^{-3} =$

$58 \times 10^{-4} =$

# Multiplying by Negative Powers of Ten (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$$80 \times 10^0 = 80$$

$$80 \times 10^{-1} = 8$$

$$80 \times 10^{-2} = 0.8$$

$$80 \times 10^{-3} = 0.08$$

$$80 \times 10^{-4} = 0.008$$

$$47 \times 10^0 = 47$$

$$47 \times 10^{-1} = 4.7$$

$$47 \times 10^{-2} = 0.47$$

$$47 \times 10^{-3} = 0.047$$

$$47 \times 10^{-4} = 0.0047$$

$$64 \times 10^0 = 64$$

$$64 \times 10^{-1} = 6.4$$

$$64 \times 10^{-2} = 0.64$$

$$64 \times 10^{-3} = 0.064$$

$$64 \times 10^{-4} = 0.0064$$

$$31 \times 10^0 = 31$$

$$31 \times 10^{-1} = 3.1$$

$$31 \times 10^{-2} = 0.31$$

$$31 \times 10^{-3} = 0.031$$

$$31 \times 10^{-4} = 0.0031$$

$$40 \times 10^0 = 40$$

$$40 \times 10^{-1} = 4$$

$$40 \times 10^{-2} = 0.4$$

$$40 \times 10^{-3} = 0.04$$

$$40 \times 10^{-4} = 0.004$$

$$16 \times 10^0 = 16$$

$$16 \times 10^{-1} = 1.6$$

$$16 \times 10^{-2} = 0.16$$

$$16 \times 10^{-3} = 0.016$$

$$16 \times 10^{-4} = 0.0016$$

$$19 \times 10^0 = 19$$

$$19 \times 10^{-1} = 1.9$$

$$19 \times 10^{-2} = 0.19$$

$$19 \times 10^{-3} = 0.019$$

$$19 \times 10^{-4} = 0.0019$$

$$90 \times 10^0 = 90$$

$$90 \times 10^{-1} = 9$$

$$90 \times 10^{-2} = 0.9$$

$$90 \times 10^{-3} = 0.09$$

$$90 \times 10^{-4} = 0.009$$

$$98 \times 10^0 = 98$$

$$98 \times 10^{-1} = 9.8$$

$$98 \times 10^{-2} = 0.98$$

$$98 \times 10^{-3} = 0.098$$

$$98 \times 10^{-4} = 0.0098$$

$$58 \times 10^0 = 58$$

$$58 \times 10^{-1} = 5.8$$

$$58 \times 10^{-2} = 0.58$$

$$58 \times 10^{-3} = 0.058$$

$$58 \times 10^{-4} = 0.0058$$



## Multiplying by Negative Powers of Ten (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$46 \times 10^0 =$

$46 \times 10^{-1} =$

$46 \times 10^{-2} =$

$46 \times 10^{-3} =$

$46 \times 10^{-4} =$

$96 \times 10^0 =$

$96 \times 10^{-1} =$

$96 \times 10^{-2} =$

$96 \times 10^{-3} =$

$96 \times 10^{-4} =$

$35 \times 10^0 =$

$35 \times 10^{-1} =$

$35 \times 10^{-2} =$

$35 \times 10^{-3} =$

$35 \times 10^{-4} =$

$62 \times 10^0 =$

$62 \times 10^{-1} =$

$62 \times 10^{-2} =$

$62 \times 10^{-3} =$

$62 \times 10^{-4} =$

$41 \times 10^0 =$

$41 \times 10^{-1} =$

$41 \times 10^{-2} =$

$41 \times 10^{-3} =$

$41 \times 10^{-4} =$

$79 \times 10^0 =$

$79 \times 10^{-1} =$

$79 \times 10^{-2} =$

$79 \times 10^{-3} =$

$79 \times 10^{-4} =$

$27 \times 10^0 =$

$27 \times 10^{-1} =$

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

$27 \times 10^{-3} =$

$27 \times 10^{-4} =$

$68 \times 10^0 =$

$68 \times 10^{-1} =$

$68 \times 10^{-2} =$

$68 \times 10^{-3} =$

$68 \times 10^{-4} =$

$83 \times 10^0 =$

$83 \times 10^{-1} =$

$83 \times 10^{-2} =$

$83 \times 10^{-3} =$

$83 \times 10^{-4} =$

$15 \times 10^0 =$

$15 \times 10^{-1} =$

$15 \times 10^{-2} =$

$15 \times 10^{-3} =$

$15 \times 10^{-4} =$

# Multiplying by Negative Powers of Ten (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$$46 \times 10^0 = 46$$

$$46 \times 10^{-1} = 4.6$$

$$46 \times 10^{-2} = 0.46$$

$$46 \times 10^{-3} = 0.046$$

$$46 \times 10^{-4} = 0.0046$$

$$96 \times 10^0 = 96$$

$$96 \times 10^{-1} = 9.6$$

$$96 \times 10^{-2} = 0.96$$

$$96 \times 10^{-3} = 0.096$$

$$96 \times 10^{-4} = 0.0096$$

$$35 \times 10^0 = 35$$

$$35 \times 10^{-1} = 3.5$$

$$35 \times 10^{-2} = 0.35$$

$$35 \times 10^{-3} = 0.035$$

$$35 \times 10^{-4} = 0.0035$$

$$62 \times 10^0 = 62$$

$$62 \times 10^{-1} = 6.2$$

$$62 \times 10^{-2} = 0.62$$

$$62 \times 10^{-3} = 0.062$$

$$62 \times 10^{-4} = 0.0062$$

$$41 \times 10^0 = 41$$

$$41 \times 10^{-1} = 4.1$$

$$41 \times 10^{-2} = 0.41$$

$$41 \times 10^{-3} = 0.041$$

$$41 \times 10^{-4} = 0.0041$$

$$79 \times 10^0 = 79$$

$$79 \times 10^{-1} = 7.9$$

$$79 \times 10^{-2} = 0.79$$

$$79 \times 10^{-3} = 0.079$$

$$79 \times 10^{-4} = 0.0079$$

$$27 \times 10^0 = 27$$

$$27 \times 10^{-1} = 2.7$$

$$27 \times 10^{-2} = 0.27$$

$$27 \times 10^{-3} = 0.027$$

$$27 \times 10^{-4} = 0.0027$$

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

$$68 \times 10^{-1} = 6.8$$

$$68 \times 10^{-2} = 0.68$$

$$68 \times 10^{-3} = 0.068$$

$$68 \times 10^{-4} = 0.0068$$

$$83 \times 10^0 = 83$$

$$83 \times 10^{-1} = 8.3$$

$$83 \times 10^{-2} = 0.83$$

$$83 \times 10^{-3} = 0.083$$

$$83 \times 10^{-4} = 0.0083$$

$$15 \times 10^0 = 15$$

$$15 \times 10^{-1} = 1.5$$

$$15 \times 10^{-2} = 0.15$$

$$15 \times 10^{-3} = 0.015$$

$$15 \times 10^{-4} = 0.0015$$

## Multiplying by Negative Powers of Ten (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$93 \times 10^0 =$

$93 \times 10^{-1} =$

$93 \times 10^{-2} =$

$93 \times 10^{-3} =$

$93 \times 10^{-4} =$

$26 \times 10^0 =$

$26 \times 10^{-1} =$

$26 \times 10^{-2} =$

$26 \times 10^{-3} =$

$26 \times 10^{-4} =$

$75 \times 10^0 =$

$75 \times 10^{-1} =$

$75 \times 10^{-2} =$

$75 \times 10^{-3} =$

$75 \times 10^{-4} =$

$33 \times 10^0 =$

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

$33 \times 10^{-2} =$

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

$33 \times 10^{-4} =$

$70 \times 10^0 =$

$70 \times 10^{-1} =$

$70 \times 10^{-2} =$

$70 \times 10^{-3} =$

$70 \times 10^{-4} =$

$62 \times 10^0 =$

$62 \times 10^{-1} =$

$62 \times 10^{-2} =$

$62 \times 10^{-3} =$

$62 \times 10^{-4} =$

$86 \times 10^0 =$

$86 \times 10^{-1} =$

$86 \times 10^{-2} =$

$86 \times 10^{-3} =$

$86 \times 10^{-4} =$

$40 \times 10^0 =$

$40 \times 10^{-1} =$

$40 \times 10^{-2} =$

$40 \times 10^{-3} =$

$40 \times 10^{-4} =$

$46 \times 10^0 =$

$46 \times 10^{-1} =$

$46 \times 10^{-2} =$

$46 \times 10^{-3} =$

$46 \times 10^{-4} =$

$16 \times 10^0 =$

$16 \times 10^{-1} =$

$16 \times 10^{-2} =$

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

$16 \times 10^{-4} =$

# Multiplying by Negative Powers of Ten (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$$93 \times 10^0 = 93$$

$$93 \times 10^{-1} = 9.3$$

$$93 \times 10^{-2} = 0.93$$

$$93 \times 10^{-3} = 0.093$$

$$93 \times 10^{-4} = 0.0093$$

$$26 \times 10^0 = 26$$

$$26 \times 10^{-1} = 2.6$$

$$26 \times 10^{-2} = 0.26$$

$$26 \times 10^{-3} = 0.026$$

$$26 \times 10^{-4} = 0.0026$$

$$75 \times 10^0 = 75$$

$$75 \times 10^{-1} = 7.5$$

$$75 \times 10^{-2} = 0.75$$

$$75 \times 10^{-3} = 0.075$$

$$75 \times 10^{-4} = 0.0075$$

$$33 \times 10^0 = 33$$

$$33 \times 10^{-1} = 3.3$$

$$33 \times 10^{-2} = 0.33$$

$$33 \times 10^{-3} = 0.033$$

$$33 \times 10^{-4} = 0.0033$$

$$70 \times 10^0 = 70$$

$$70 \times 10^{-1} = 7$$

$$70 \times 10^{-2} = 0.7$$

$$70 \times 10^{-3} = 0.07$$

$$70 \times 10^{-4} = 0.007$$

$$62 \times 10^0 = 62$$

$$62 \times 10^{-1} = 6.2$$

$$62 \times 10^{-2} = 0.62$$

$$62 \times 10^{-3} = 0.062$$

$$62 \times 10^{-4} = 0.0062$$

$$86 \times 10^0 = 86$$

$$86 \times 10^{-1} = 8.6$$

$$86 \times 10^{-2} = 0.86$$

$$86 \times 10^{-3} = 0.086$$

$$86 \times 10^{-4} = 0.0086$$

$$40 \times 10^0 = 40$$

$$40 \times 10^{-1} = 4$$

$$40 \times 10^{-2} = 0.4$$

$$40 \times 10^{-3} = 0.04$$

$$40 \times 10^{-4} = 0.004$$

$$46 \times 10^0 = 46$$

$$46 \times 10^{-1} = 4.6$$

$$46 \times 10^{-2} = 0.46$$

$$46 \times 10^{-3} = 0.046$$

$$46 \times 10^{-4} = 0.0046$$

$$16 \times 10^0 = 16$$

$$16 \times 10^{-1} = 1.6$$

$$16 \times 10^{-2} = 0.16$$

$$16 \times 10^{-3} = 0.016$$

$$16 \times 10^{-4} = 0.0016$$

## Multiplying by Negative Powers of Ten (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$58 \times 10^0 =$

$58 \times 10^{-1} =$

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

$58 \times 10^{-3} =$

$58 \times 10^{-4} =$

$68 \times 10^0 =$

$68 \times 10^{-1} =$

$68 \times 10^{-2} =$

$68 \times 10^{-3} =$

$68 \times 10^{-4} =$

$76 \times 10^0 =$

$76 \times 10^{-1} =$

$76 \times 10^{-2} =$

$76 \times 10^{-3} =$

$76 \times 10^{-4} =$

$99 \times 10^0 =$

$99 \times 10^{-1} =$

$99 \times 10^{-2} =$

$99 \times 10^{-3} =$

$99 \times 10^{-4} =$

$27 \times 10^0 =$

$27 \times 10^{-1} =$

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

$27 \times 10^{-3} =$

$27 \times 10^{-4} =$

$18 \times 10^0 =$

$18 \times 10^{-1} =$

$18 \times 10^{-2} =$

$18 \times 10^{-3} =$

$18 \times 10^{-4} =$

$53 \times 10^0 =$

$53 \times 10^{-1} =$

$53 \times 10^{-2} =$

$53 \times 10^{-3} =$

$53 \times 10^{-4} =$

$88 \times 10^0 =$

$88 \times 10^{-1} =$

$88 \times 10^{-2} =$

$88 \times 10^{-3} =$

$88 \times 10^{-4} =$

$39 \times 10^0 =$

$39 \times 10^{-1} =$

$39 \times 10^{-2} =$

$39 \times 10^{-3} =$

$39 \times 10^{-4} =$

$29 \times 10^0 =$

$29 \times 10^{-1} =$

$29 \times 10^{-2} =$

$29 \times 10^{-3} =$

$29 \times 10^{-4} =$

# Multiplying by Negative Powers of Ten (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$$58 \times 10^0 = 58$$

$$58 \times 10^{-1} = 5.8$$

$$58 \times 10^{-2} = 0.58$$

$$58 \times 10^{-3} = 0.058$$

$$58 \times 10^{-4} = 0.0058$$

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

$$68 \times 10^{-1} = 6.8$$

$$68 \times 10^{-2} = 0.68$$

$$68 \times 10^{-3} = 0.068$$

$$68 \times 10^{-4} = 0.0068$$

$$76 \times 10^0 = 76$$

$$76 \times 10^{-1} = 7.6$$

$$76 \times 10^{-2} = 0.76$$

$$76 \times 10^{-3} = 0.076$$

$$76 \times 10^{-4} = 0.0076$$

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

$$99 \times 10^{-1} = 9.9$$

$$99 \times 10^{-2} = 0.99$$

$$99 \times 10^{-3} = 0.099$$

$$99 \times 10^{-4} = 0.0099$$

$$27 \times 10^0 = 27$$

$$27 \times 10^{-1} = 2.7$$

$$27 \times 10^{-2} = 0.27$$

$$27 \times 10^{-3} = 0.027$$

$$27 \times 10^{-4} = 0.0027$$

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

$$18 \times 10^{-1} = 1.8$$

$$18 \times 10^{-2} = 0.18$$

$$18 \times 10^{-3} = 0.018$$

$$18 \times 10^{-4} = 0.0018$$

$$53 \times 10^0 = 53$$

$$53 \times 10^{-1} = 5.3$$

$$53 \times 10^{-2} = 0.53$$

$$53 \times 10^{-3} = 0.053$$

$$53 \times 10^{-4} = 0.0053$$

$$88 \times 10^0 = 88$$

$$88 \times 10^{-1} = 8.8$$

$$88 \times 10^{-2} = 0.88$$

$$88 \times 10^{-3} = 0.088$$

$$88 \times 10^{-4} = 0.0088$$

$$39 \times 10^0 = 39$$

$$39 \times 10^{-1} = 3.9$$

$$39 \times 10^{-2} = 0.39$$

$$39 \times 10^{-3} = 0.039$$

$$39 \times 10^{-4} = 0.0039$$

$$29 \times 10^0 = 29$$

$$29 \times 10^{-1} = 2.9$$

$$29 \times 10^{-2} = 0.29$$

$$29 \times 10^{-3} = 0.029$$

$$29 \times 10^{-4} = 0.0029$$

## Multiplying by Negative Powers of Ten (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$48 \times 10^0 =$

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

$48 \times 10^{-2} =$

$48 \times 10^{-3} =$

$48 \times 10^{-4} =$

$39 \times 10^0 =$

$39 \times 10^{-1} =$

$39 \times 10^{-2} =$

$39 \times 10^{-3} =$

$39 \times 10^{-4} =$

$30 \times 10^0 =$

$30 \times 10^{-1} =$

$30 \times 10^{-2} =$

$30 \times 10^{-3} =$

$30 \times 10^{-4} =$

$24 \times 10^0 =$

$24 \times 10^{-1} =$

$24 \times 10^{-2} =$

$24 \times 10^{-3} =$

$24 \times 10^{-4} =$

$91 \times 10^0 =$

$91 \times 10^{-1} =$

$91 \times 10^{-2} =$

$91 \times 10^{-3} =$

$91 \times 10^{-4} =$

$87 \times 10^0 =$

$87 \times 10^{-1} =$

$87 \times 10^{-2} =$

$87 \times 10^{-3} =$

$87 \times 10^{-4} =$

$79 \times 10^0 =$

$79 \times 10^{-1} =$

$79 \times 10^{-2} =$

$79 \times 10^{-3} =$

$79 \times 10^{-4} =$

$71 \times 10^0 =$

$71 \times 10^{-1} =$

$71 \times 10^{-2} =$

$71 \times 10^{-3} =$

$71 \times 10^{-4} =$

$61 \times 10^0 =$

$61 \times 10^{-1} =$

$61 \times 10^{-2} =$

$61 \times 10^{-3} =$

$61 \times 10^{-4} =$

$17 \times 10^0 =$

$17 \times 10^{-1} =$

$17 \times 10^{-2} =$

$17 \times 10^{-3} =$

$17 \times 10^{-4} =$

# Multiplying by Negative Powers of Ten (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$$48 \times 10^0 = 48$$

$$48 \times 10^{-1} = 4.8$$

$$48 \times 10^{-2} = 0.48$$

$$48 \times 10^{-3} = 0.048$$

$$48 \times 10^{-4} = 0.0048$$

$$39 \times 10^0 = 39$$

$$39 \times 10^{-1} = 3.9$$

$$39 \times 10^{-2} = 0.39$$

$$39 \times 10^{-3} = 0.039$$

$$39 \times 10^{-4} = 0.0039$$

$$30 \times 10^0 = 30$$

$$30 \times 10^{-1} = 3$$

$$30 \times 10^{-2} = 0.3$$

$$30 \times 10^{-3} = 0.03$$

$$30 \times 10^{-4} = 0.003$$

$$24 \times 10^0 = 24$$

$$24 \times 10^{-1} = 2.4$$

$$24 \times 10^{-2} = 0.24$$

$$24 \times 10^{-3} = 0.024$$

$$24 \times 10^{-4} = 0.0024$$

$$91 \times 10^0 = 91$$

$$91 \times 10^{-1} = 9.1$$

$$91 \times 10^{-2} = 0.91$$

$$91 \times 10^{-3} = 0.091$$

$$91 \times 10^{-4} = 0.0091$$

$$87 \times 10^0 = 87$$

$$87 \times 10^{-1} = 8.7$$

$$87 \times 10^{-2} = 0.87$$

$$87 \times 10^{-3} = 0.087$$

$$87 \times 10^{-4} = 0.0087$$

$$79 \times 10^0 = 79$$

$$79 \times 10^{-1} = 7.9$$

$$79 \times 10^{-2} = 0.79$$

$$79 \times 10^{-3} = 0.079$$

$$79 \times 10^{-4} = 0.0079$$

$$71 \times 10^0 = 71$$

$$71 \times 10^{-1} = 7.1$$

$$71 \times 10^{-2} = 0.71$$

$$71 \times 10^{-3} = 0.071$$

$$71 \times 10^{-4} = 0.0071$$

$$61 \times 10^0 = 61$$

$$61 \times 10^{-1} = 6.1$$

$$61 \times 10^{-2} = 0.61$$

$$61 \times 10^{-3} = 0.061$$

$$61 \times 10^{-4} = 0.0061$$

$$17 \times 10^0 = 17$$

$$17 \times 10^{-1} = 1.7$$

$$17 \times 10^{-2} = 0.17$$

$$17 \times 10^{-3} = 0.017$$

$$17 \times 10^{-4} = 0.0017$$



# Multiplying by Negative Powers of Ten (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$48 \times 10^0 =$

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

$48 \times 10^{-2} =$

$48 \times 10^{-3} =$

$48 \times 10^{-4} =$

$28 \times 10^0 =$

$28 \times 10^{-1} =$

$28 \times 10^{-2} =$

$28 \times 10^{-3} =$

$28 \times 10^{-4} =$

$57 \times 10^0 =$

$57 \times 10^{-1} =$

$57 \times 10^{-2} =$

$57 \times 10^{-3} =$

$57 \times 10^{-4} =$

$83 \times 10^0 =$

$83 \times 10^{-1} =$

$83 \times 10^{-2} =$

$83 \times 10^{-3} =$

$83 \times 10^{-4} =$

$78 \times 10^0 =$

$78 \times 10^{-1} =$

$78 \times 10^{-2} =$

$78 \times 10^{-3} =$

$78 \times 10^{-4} =$

$18 \times 10^0 =$

$18 \times 10^{-1} =$

$18 \times 10^{-2} =$

$18 \times 10^{-3} =$

$18 \times 10^{-4} =$

$92 \times 10^0 =$

$92 \times 10^{-1} =$

$92 \times 10^{-2} =$

$92 \times 10^{-3} =$

$92 \times 10^{-4} =$

$24 \times 10^0 =$

$24 \times 10^{-1} =$

$24 \times 10^{-2} =$

$24 \times 10^{-3} =$

$24 \times 10^{-4} =$

$37 \times 10^0 =$

$37 \times 10^{-1} =$

$37 \times 10^{-2} =$

$37 \times 10^{-3} =$

$37 \times 10^{-4} =$

$64 \times 10^0 =$

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

$64 \times 10^{-2} =$

$64 \times 10^{-3} =$

$64 \times 10^{-4} =$

# Multiplying by Negative Powers of Ten (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$$48 \times 10^0 = 48$$

$$48 \times 10^{-1} = 4.8$$

$$48 \times 10^{-2} = 0.48$$

$$48 \times 10^{-3} = 0.048$$

$$48 \times 10^{-4} = 0.0048$$

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

$$28 \times 10^{-1} = 2.8$$

$$28 \times 10^{-2} = 0.28$$

$$28 \times 10^{-3} = 0.028$$

$$28 \times 10^{-4} = 0.0028$$

$$57 \times 10^0 = 57$$

$$57 \times 10^{-1} = 5.7$$

$$57 \times 10^{-2} = 0.57$$

$$57 \times 10^{-3} = 0.057$$

$$57 \times 10^{-4} = 0.0057$$

$$83 \times 10^0 = 83$$

$$83 \times 10^{-1} = 8.3$$

$$83 \times 10^{-2} = 0.83$$

$$83 \times 10^{-3} = 0.083$$

$$83 \times 10^{-4} = 0.0083$$

$$78 \times 10^0 = 78$$

$$78 \times 10^{-1} = 7.8$$

$$78 \times 10^{-2} = 0.78$$

$$78 \times 10^{-3} = 0.078$$

$$78 \times 10^{-4} = 0.0078$$

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

$$18 \times 10^{-1} = 1.8$$

$$18 \times 10^{-2} = 0.18$$

$$18 \times 10^{-3} = 0.018$$

$$18 \times 10^{-4} = 0.0018$$

$$92 \times 10^0 = 92$$

$$92 \times 10^{-1} = 9.2$$

$$92 \times 10^{-2} = 0.92$$

$$92 \times 10^{-3} = 0.092$$

$$92 \times 10^{-4} = 0.0092$$

$$24 \times 10^0 = 24$$

$$24 \times 10^{-1} = 2.4$$

$$24 \times 10^{-2} = 0.24$$

$$24 \times 10^{-3} = 0.024$$

$$24 \times 10^{-4} = 0.0024$$

$$37 \times 10^0 = 37$$

$$37 \times 10^{-1} = 3.7$$

$$37 \times 10^{-2} = 0.37$$

$$37 \times 10^{-3} = 0.037$$

$$37 \times 10^{-4} = 0.0037$$

$$64 \times 10^0 = 64$$

$$64 \times 10^{-1} = 6.4$$

$$64 \times 10^{-2} = 0.64$$

$$64 \times 10^{-3} = 0.064$$

$$64 \times 10^{-4} = 0.0064$$

## Multiplying by Negative Powers of Ten (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$31 \times 10^0 =$

$31 \times 10^{-1} =$

$31 \times 10^{-2} =$

$31 \times 10^{-3} =$

$31 \times 10^{-4} =$

$91 \times 10^0 =$

$91 \times 10^{-1} =$

$91 \times 10^{-2} =$

$91 \times 10^{-3} =$

$91 \times 10^{-4} =$

$82 \times 10^0 =$

$82 \times 10^{-1} =$

$82 \times 10^{-2} =$

$82 \times 10^{-3} =$

$82 \times 10^{-4} =$

$51 \times 10^0 =$

$51 \times 10^{-1} =$

$51 \times 10^{-2} =$

$51 \times 10^{-3} =$

$51 \times 10^{-4} =$

$62 \times 10^0 =$

$62 \times 10^{-1} =$

$62 \times 10^{-2} =$

$62 \times 10^{-3} =$

$62 \times 10^{-4} =$

$26 \times 10^0 =$

$26 \times 10^{-1} =$

$26 \times 10^{-2} =$

$26 \times 10^{-3} =$

$26 \times 10^{-4} =$

$70 \times 10^0 =$

$70 \times 10^{-1} =$

$70 \times 10^{-2} =$

$70 \times 10^{-3} =$

$70 \times 10^{-4} =$

$78 \times 10^0 =$

$78 \times 10^{-1} =$

$78 \times 10^{-2} =$

$78 \times 10^{-3} =$

$78 \times 10^{-4} =$

$11 \times 10^0 =$

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

$11 \times 10^{-2} =$

$11 \times 10^{-3} =$

$11 \times 10^{-4} =$

$40 \times 10^0 =$

$40 \times 10^{-1} =$

$40 \times 10^{-2} =$

$40 \times 10^{-3} =$

$40 \times 10^{-4} =$

# Multiplying by Negative Powers of Ten (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Multiply each number by negative powers of ten.

$$31 \times 10^0 = 31$$

$$31 \times 10^{-1} = 3.1$$

$$31 \times 10^{-2} = 0.31$$

$$31 \times 10^{-3} = 0.031$$

$$31 \times 10^{-4} = 0.0031$$

$$91 \times 10^0 = 91$$

$$91 \times 10^{-1} = 9.1$$

$$91 \times 10^{-2} = 0.91$$

$$91 \times 10^{-3} = 0.091$$

$$91 \times 10^{-4} = 0.0091$$

$$82 \times 10^0 = 82$$

$$82 \times 10^{-1} = 8.2$$

$$82 \times 10^{-2} = 0.82$$

$$82 \times 10^{-3} = 0.082$$

$$82 \times 10^{-4} = 0.0082$$

$$51 \times 10^0 = 51$$

$$51 \times 10^{-1} = 5.1$$

$$51 \times 10^{-2} = 0.51$$

$$51 \times 10^{-3} = 0.051$$

$$51 \times 10^{-4} = 0.0051$$

$$62 \times 10^0 = 62$$

$$62 \times 10^{-1} = 6.2$$

$$62 \times 10^{-2} = 0.62$$

$$62 \times 10^{-3} = 0.062$$

$$62 \times 10^{-4} = 0.0062$$

$$26 \times 10^0 = 26$$

$$26 \times 10^{-1} = 2.6$$

$$26 \times 10^{-2} = 0.26$$

$$26 \times 10^{-3} = 0.026$$

$$26 \times 10^{-4} = 0.0026$$

$$70 \times 10^0 = 70$$

$$70 \times 10^{-1} = 7$$

$$70 \times 10^{-2} = 0.7$$

$$70 \times 10^{-3} = 0.07$$

$$70 \times 10^{-4} = 0.007$$

$$78 \times 10^0 = 78$$

$$78 \times 10^{-1} = 7.8$$

$$78 \times 10^{-2} = 0.78$$

$$78 \times 10^{-3} = 0.078$$

$$78 \times 10^{-4} = 0.0078$$

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

$$11 \times 10^{-1} = 1.1$$

$$11 \times 10^{-2} = 0.11$$

$$11 \times 10^{-3} = 0.011$$

$$11 \times 10^{-4} = 0.0011$$

$$40 \times 10^0 = 40$$

$$40 \times 10^{-1} = 4$$

$$40 \times 10^{-2} = 0.4$$

$$40 \times 10^{-3} = 0.04$$

$$40 \times 10^{-4} = 0.004$$