

Multiplying by Multiples of Negative Powers of Ten (A)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$28 \times 5 =$

$28 \times 0.5 =$

$28 \times 0.05 =$

$28 \times 0.005 =$

$28 \times 0.0005 =$

$83 \times 3 =$

$83 \times 0.3 =$

$83 \times 0.03 =$

$83 \times 0.003 =$

$83 \times 0.0003 =$

$63 \times 2 =$

$63 \times 0.2 =$

$63 \times 0.02 =$

$63 \times 0.002 =$

$63 \times 0.0002 =$

$47 \times 4 =$

$47 \times 0.4 =$

$47 \times 0.04 =$

$47 \times 0.004 =$

$47 \times 0.0004 =$

$64 \times 8 =$

$64 \times 0.8 =$

$64 \times 0.08 =$

$64 \times 0.008 =$

$64 \times 0.0008 =$

$97 \times 3 =$

$97 \times 0.3 =$

$97 \times 0.03 =$

$97 \times 0.003 =$

$97 \times 0.0003 =$

$38 \times 2 =$

$38 \times 0.2 =$

$38 \times 0.02 =$

$38 \times 0.002 =$

$38 \times 0.0002 =$

$12 \times 9 =$

$12 \times 0.9 =$

$12 \times 0.09 =$

$12 \times 0.009 =$

$12 \times 0.0009 =$

$23 \times 5 =$

$23 \times 0.5 =$

$23 \times 0.05 =$

$23 \times 0.005 =$

$23 \times 0.0005 =$

$74 \times 9 =$

$74 \times 0.9 =$

$74 \times 0.09 =$

$74 \times 0.009 =$

$74 \times 0.0009 =$

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$28 \times 5 = 140$

$28 \times 0.5 = 14$

$28 \times 0.05 = 1.4$

$28 \times 0.005 = 0.14$

$28 \times 0.0005 = 0.014$

$83 \times 3 = 249$

$83 \times 0.3 = 24.9$

$83 \times 0.03 = 2.49$

$83 \times 0.003 = 0.249$

$83 \times 0.0003 = 0.0249$

$63 \times 2 = 126$

$63 \times 0.2 = 12.6$

$63 \times 0.02 = 1.26$

$63 \times 0.002 = 0.126$

$63 \times 0.0002 = 0.0126$

$47 \times 4 = 188$

$47 \times 0.4 = 18.8$

$47 \times 0.04 = 1.88$

$47 \times 0.004 = 0.188$

$47 \times 0.0004 = 0.0188$

$64 \times 8 = 512$

$64 \times 0.8 = 51.2$

$64 \times 0.08 = 5.12$

$64 \times 0.008 = 0.512$

$64 \times 0.0008 = 0.0512$

$97 \times 3 = 291$

$97 \times 0.3 = 29.1$

$97 \times 0.03 = 2.91$

$97 \times 0.003 = 0.291$

$97 \times 0.0003 = 0.0291$

$38 \times 2 = 76$

$38 \times 0.2 = 7.6$

$38 \times 0.02 = 0.76$

$38 \times 0.002 = 0.076$

$38 \times 0.0002 = 0.0076$

$12 \times 9 = 108$

$12 \times 0.9 = 10.8$

$12 \times 0.09 = 1.08$

$12 \times 0.009 = 0.108$

$12 \times 0.0009 = 0.0108$

$23 \times 5 = 115$

$23 \times 0.5 = 11.5$

$23 \times 0.05 = 1.15$

$23 \times 0.005 = 0.115$

$23 \times 0.0005 = 0.0115$

$74 \times 9 = 666$

$74 \times 0.9 = 66.6$

$74 \times 0.09 = 6.66$

$74 \times 0.009 = 0.666$

$74 \times 0.0009 = 0.0666$

Multiplying by Multiples of Negative Powers of Ten (B)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$77 \times 4 =$

$77 \times 0.4 =$

$77 \times 0.04 =$

$77 \times 0.004 =$

$77 \times 0.0004 =$

$16 \times 2 =$

$16 \times 0.2 =$

$16 \times 0.02 =$

$16 \times 0.002 =$

$16 \times 0.0002 =$

$58 \times 2 =$

$58 \times 0.2 =$

$58 \times 0.02 =$

$58 \times 0.002 =$

$58 \times 0.0002 =$

$94 \times 2 =$

$94 \times 0.2 =$

$94 \times 0.02 =$

$94 \times 0.002 =$

$94 \times 0.0002 =$

$43 \times 4 =$

$43 \times 0.4 =$

$43 \times 0.04 =$

$43 \times 0.004 =$

$43 \times 0.0004 =$

$28 \times 8 =$

$28 \times 0.8 =$

$28 \times 0.08 =$

$28 \times 0.008 =$

$28 \times 0.0008 =$

$23 \times 4 =$

$23 \times 0.4 =$

$23 \times 0.04 =$

$23 \times 0.004 =$

$23 \times 0.0004 =$

$71 \times 4 =$

$71 \times 0.4 =$

$71 \times 0.04 =$

$71 \times 0.004 =$

$71 \times 0.0004 =$

$49 \times 6 =$

$49 \times 0.6 =$

$49 \times 0.06 =$

$49 \times 0.006 =$

$49 \times 0.0006 =$

$84 \times 3 =$

$84 \times 0.3 =$

$84 \times 0.03 =$

$84 \times 0.003 =$

$84 \times 0.0003 =$

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$77 \times 4 = 308$

$77 \times 0.4 = 30.8$

$77 \times 0.04 = 3.08$

$77 \times 0.004 = 0.308$

$77 \times 0.0004 = 0.0308$

$16 \times 2 = 32$

$16 \times 0.2 = 3.2$

$16 \times 0.02 = 0.32$

$16 \times 0.002 = 0.032$

$16 \times 0.0002 = 0.0032$

$58 \times 2 = 116$

$58 \times 0.2 = 11.6$

$58 \times 0.02 = 1.16$

$58 \times 0.002 = 0.116$

$58 \times 0.0002 = 0.0116$

$94 \times 2 = 188$

$94 \times 0.2 = 18.8$

$94 \times 0.02 = 1.88$

$94 \times 0.002 = 0.188$

$94 \times 0.0002 = 0.0188$

$43 \times 4 = 172$

$43 \times 0.4 = 17.2$

$43 \times 0.04 = 1.72$

$43 \times 0.004 = 0.172$

$43 \times 0.0004 = 0.0172$

$28 \times 8 = 224$

$28 \times 0.8 = 22.4$

$28 \times 0.08 = 2.24$

$28 \times 0.008 = 0.224$

$28 \times 0.0008 = 0.0224$

$23 \times 4 = 92$

$23 \times 0.4 = 9.2$

$23 \times 0.04 = 0.92$

$23 \times 0.004 = 0.092$

$23 \times 0.0004 = 0.0092$

$71 \times 4 = 284$

$71 \times 0.4 = 28.4$

$71 \times 0.04 = 2.84$

$71 \times 0.004 = 0.284$

$71 \times 0.0004 = 0.0284$

$49 \times 6 = 294$

$49 \times 0.6 = 29.4$

$49 \times 0.06 = 2.94$

$49 \times 0.006 = 0.294$

$49 \times 0.0006 = 0.0294$

$84 \times 3 = 252$

$84 \times 0.3 = 25.2$

$84 \times 0.03 = 2.52$

$84 \times 0.003 = 0.252$

$84 \times 0.0003 = 0.0252$

Multiplying by Multiples of Negative Powers of Ten (C)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$76 \times 9 =$

$76 \times 0.9 =$

$76 \times 0.09 =$

$76 \times 0.009 =$

$76 \times 0.0009 =$

$67 \times 8 =$

$67 \times 0.8 =$

$67 \times 0.08 =$

$67 \times 0.008 =$

$67 \times 0.0008 =$

$48 \times 8 =$

$48 \times 0.8 =$

$48 \times 0.08 =$

$48 \times 0.008 =$

$48 \times 0.0008 =$

$17 \times 9 =$

$17 \times 0.9 =$

$17 \times 0.09 =$

$17 \times 0.009 =$

$17 \times 0.0009 =$

$62 \times 9 =$

$62 \times 0.9 =$

$62 \times 0.09 =$

$62 \times 0.009 =$

$62 \times 0.0009 =$

$41 \times 7 =$

$41 \times 0.7 =$

$41 \times 0.07 =$

$41 \times 0.007 =$

$41 \times 0.0007 =$

$99 \times 9 =$

$99 \times 0.9 =$

$99 \times 0.09 =$

$99 \times 0.009 =$

$99 \times 0.0009 =$

$86 \times 8 =$

$86 \times 0.8 =$

$86 \times 0.08 =$

$86 \times 0.008 =$

$86 \times 0.0008 =$

$22 \times 2 =$

$22 \times 0.2 =$

$22 \times 0.02 =$

$22 \times 0.002 =$

$22 \times 0.0002 =$

$32 \times 8 =$

$32 \times 0.8 =$

$32 \times 0.08 =$

$32 \times 0.008 =$

$32 \times 0.0008 =$

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$76 \times 9 = 684$

$67 \times 8 = 536$

$76 \times 0.9 = 68.4$

$67 \times 0.8 = 53.6$

$76 \times 0.09 = 6.84$

$67 \times 0.08 = 5.36$

$76 \times 0.009 = 0.684$

$67 \times 0.008 = 0.536$

$76 \times 0.0009 = 0.0684$

$67 \times 0.0008 = 0.0536$

$48 \times 8 = 384$

$17 \times 9 = 153$

$48 \times 0.8 = 38.4$

$17 \times 0.9 = 15.3$

$48 \times 0.08 = 3.84$

$17 \times 0.09 = 1.53$

$48 \times 0.008 = 0.384$

$17 \times 0.009 = 0.153$

$48 \times 0.0008 = 0.0384$

$17 \times 0.0009 = 0.0153$

$62 \times 9 = 558$

$41 \times 7 = 287$

$62 \times 0.9 = 55.8$

$41 \times 0.7 = 28.7$

$62 \times 0.09 = 5.58$

$41 \times 0.07 = 2.87$

$62 \times 0.009 = 0.558$

$41 \times 0.007 = 0.287$

$62 \times 0.0009 = 0.0558$

$41 \times 0.0007 = 0.0287$

$99 \times 9 = 891$

$86 \times 8 = 688$

$99 \times 0.9 = 89.1$

$86 \times 0.8 = 68.8$

$99 \times 0.09 = 8.91$

$86 \times 0.08 = 6.88$

$99 \times 0.009 = 0.891$

$86 \times 0.008 = 0.688$

$99 \times 0.0009 = 0.0891$

$86 \times 0.0008 = 0.0688$

$22 \times 2 = 44$

$32 \times 8 = 256$

$22 \times 0.2 = 4.4$

$32 \times 0.8 = 25.6$

$22 \times 0.02 = 0.44$

$32 \times 0.08 = 2.56$

$22 \times 0.002 = 0.044$

$32 \times 0.008 = 0.256$

$22 \times 0.0002 = 0.0044$

$32 \times 0.0008 = 0.0256$

Multiplying by Multiples of Negative Powers of Ten (D)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$39 \times 3 =$

$39 \times 0.3 =$

$39 \times 0.03 =$

$39 \times 0.003 =$

$39 \times 0.0003 =$

$21 \times 2 =$

$21 \times 0.2 =$

$21 \times 0.02 =$

$21 \times 0.002 =$

$21 \times 0.0002 =$

$79 \times 5 =$

$79 \times 0.5 =$

$79 \times 0.05 =$

$79 \times 0.005 =$

$79 \times 0.0005 =$

$96 \times 6 =$

$96 \times 0.6 =$

$96 \times 0.06 =$

$96 \times 0.006 =$

$96 \times 0.0006 =$

$34 \times 8 =$

$34 \times 0.8 =$

$34 \times 0.08 =$

$34 \times 0.008 =$

$34 \times 0.0008 =$

$86 \times 8 =$

$86 \times 0.8 =$

$86 \times 0.08 =$

$86 \times 0.008 =$

$86 \times 0.0008 =$

$51 \times 3 =$

$51 \times 0.3 =$

$51 \times 0.03 =$

$51 \times 0.003 =$

$51 \times 0.0003 =$

$57 \times 8 =$

$57 \times 0.8 =$

$57 \times 0.08 =$

$57 \times 0.008 =$

$57 \times 0.0008 =$

$14 \times 4 =$

$14 \times 0.4 =$

$14 \times 0.04 =$

$14 \times 0.004 =$

$14 \times 0.0004 =$

$71 \times 4 =$

$71 \times 0.4 =$

$71 \times 0.04 =$

$71 \times 0.004 =$

$71 \times 0.0004 =$

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$39 \times 3 = 117$

$39 \times 0.3 = 11.7$

$39 \times 0.03 = 1.17$

$39 \times 0.003 = 0.117$

$39 \times 0.0003 = 0.0117$

$21 \times 2 = 42$

$21 \times 0.2 = 4.2$

$21 \times 0.02 = 0.42$

$21 \times 0.002 = 0.042$

$21 \times 0.0002 = 0.0042$

$79 \times 5 = 395$

$79 \times 0.5 = 39.5$

$79 \times 0.05 = 3.95$

$79 \times 0.005 = 0.395$

$79 \times 0.0005 = 0.0395$

$96 \times 6 = 576$

$96 \times 0.6 = 57.6$

$96 \times 0.06 = 5.76$

$96 \times 0.006 = 0.576$

$96 \times 0.0006 = 0.0576$

$34 \times 8 = 272$

$34 \times 0.8 = 27.2$

$34 \times 0.08 = 2.72$

$34 \times 0.008 = 0.272$

$34 \times 0.0008 = 0.0272$

$86 \times 8 = 688$

$86 \times 0.8 = 68.8$

$86 \times 0.08 = 6.88$

$86 \times 0.008 = 0.688$

$86 \times 0.0008 = 0.0688$

$51 \times 3 = 153$

$51 \times 0.3 = 15.3$

$51 \times 0.03 = 1.53$

$51 \times 0.003 = 0.153$

$51 \times 0.0003 = 0.0153$

$57 \times 8 = 456$

$57 \times 0.8 = 45.6$

$57 \times 0.08 = 4.56$

$57 \times 0.008 = 0.456$

$57 \times 0.0008 = 0.0456$

$14 \times 4 = 56$

$14 \times 0.4 = 5.6$

$14 \times 0.04 = 0.56$

$14 \times 0.004 = 0.056$

$14 \times 0.0004 = 0.0056$

$71 \times 4 = 284$

$71 \times 0.4 = 28.4$

$71 \times 0.04 = 2.84$

$71 \times 0.004 = 0.284$

$71 \times 0.0004 = 0.0284$

Multiplying by Multiples of Negative Powers of Ten (E)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$67 \times 5 =$

$67 \times 0.5 =$

$67 \times 0.05 =$

$67 \times 0.005 =$

$67 \times 0.0005 =$

$24 \times 7 =$

$24 \times 0.7 =$

$24 \times 0.07 =$

$24 \times 0.007 =$

$24 \times 0.0007 =$

$97 \times 4 =$

$97 \times 0.4 =$

$97 \times 0.04 =$

$97 \times 0.004 =$

$97 \times 0.0004 =$

$38 \times 3 =$

$38 \times 0.3 =$

$38 \times 0.03 =$

$38 \times 0.003 =$

$38 \times 0.0003 =$

$55 \times 5 =$

$55 \times 0.5 =$

$55 \times 0.05 =$

$55 \times 0.005 =$

$55 \times 0.0005 =$

$12 \times 7 =$

$12 \times 0.7 =$

$12 \times 0.07 =$

$12 \times 0.007 =$

$12 \times 0.0007 =$

$86 \times 8 =$

$86 \times 0.8 =$

$86 \times 0.08 =$

$86 \times 0.008 =$

$86 \times 0.0008 =$

$77 \times 3 =$

$77 \times 0.3 =$

$77 \times 0.03 =$

$77 \times 0.003 =$

$77 \times 0.0003 =$

$52 \times 3 =$

$52 \times 0.3 =$

$52 \times 0.03 =$

$52 \times 0.003 =$

$52 \times 0.0003 =$

$28 \times 7 =$

$28 \times 0.7 =$

$28 \times 0.07 =$

$28 \times 0.007 =$

$28 \times 0.0007 =$

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$67 \times 5 = 335$

$67 \times 0.5 = 33.5$

$67 \times 0.05 = 3.35$

$67 \times 0.005 = 0.335$

$67 \times 0.0005 = 0.0335$

$24 \times 7 = 168$

$24 \times 0.7 = 16.8$

$24 \times 0.07 = 1.68$

$24 \times 0.007 = 0.168$

$24 \times 0.0007 = 0.0168$

$97 \times 4 = 388$

$97 \times 0.4 = 38.8$

$97 \times 0.04 = 3.88$

$97 \times 0.004 = 0.388$

$97 \times 0.0004 = 0.0388$

$38 \times 3 = 114$

$38 \times 0.3 = 11.4$

$38 \times 0.03 = 1.14$

$38 \times 0.003 = 0.114$

$38 \times 0.0003 = 0.0114$

$55 \times 5 = 275$

$55 \times 0.5 = 27.5$

$55 \times 0.05 = 2.75$

$55 \times 0.005 = 0.275$

$55 \times 0.0005 = 0.0275$

$12 \times 7 = 84$

$12 \times 0.7 = 8.4$

$12 \times 0.07 = 0.84$

$12 \times 0.007 = 0.084$

$12 \times 0.0007 = 0.0084$

$86 \times 8 = 688$

$86 \times 0.8 = 68.8$

$86 \times 0.08 = 6.88$

$86 \times 0.008 = 0.688$

$86 \times 0.0008 = 0.0688$

$77 \times 3 = 231$

$77 \times 0.3 = 23.1$

$77 \times 0.03 = 2.31$

$77 \times 0.003 = 0.231$

$77 \times 0.0003 = 0.0231$

$52 \times 3 = 156$

$52 \times 0.3 = 15.6$

$52 \times 0.03 = 1.56$

$52 \times 0.003 = 0.156$

$52 \times 0.0003 = 0.0156$

$28 \times 7 = 196$

$28 \times 0.7 = 19.6$

$28 \times 0.07 = 1.96$

$28 \times 0.007 = 0.196$

$28 \times 0.0007 = 0.0196$

Multiplying by Multiples of Negative Powers of Ten (F)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$68 \times 5 =$

$68 \times 0.5 =$

$68 \times 0.05 =$

$68 \times 0.005 =$

$68 \times 0.0005 =$

$78 \times 3 =$

$78 \times 0.3 =$

$78 \times 0.03 =$

$78 \times 0.003 =$

$78 \times 0.0003 =$

$54 \times 5 =$

$54 \times 0.5 =$

$54 \times 0.05 =$

$54 \times 0.005 =$

$54 \times 0.0005 =$

$24 \times 2 =$

$24 \times 0.2 =$

$24 \times 0.02 =$

$24 \times 0.002 =$

$24 \times 0.0002 =$

$58 \times 2 =$

$58 \times 0.2 =$

$58 \times 0.02 =$

$58 \times 0.002 =$

$58 \times 0.0002 =$

$17 \times 9 =$

$17 \times 0.9 =$

$17 \times 0.09 =$

$17 \times 0.009 =$

$17 \times 0.0009 =$

$43 \times 6 =$

$43 \times 0.6 =$

$43 \times 0.06 =$

$43 \times 0.006 =$

$43 \times 0.0006 =$

$29 \times 8 =$

$29 \times 0.8 =$

$29 \times 0.08 =$

$29 \times 0.008 =$

$29 \times 0.0008 =$

$90 \times 3 =$

$90 \times 0.3 =$

$90 \times 0.03 =$

$90 \times 0.003 =$

$90 \times 0.0003 =$

$99 \times 6 =$

$99 \times 0.6 =$

$99 \times 0.06 =$

$99 \times 0.006 =$

$99 \times 0.0006 =$

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$68 \times 5 = 340$

$68 \times 0.5 = 34$

$68 \times 0.05 = 3.4$

$68 \times 0.005 = 0.34$

$68 \times 0.0005 = 0.034$

$78 \times 3 = 234$

$78 \times 0.3 = 23.4$

$78 \times 0.03 = 2.34$

$78 \times 0.003 = 0.234$

$78 \times 0.0003 = 0.0234$

$54 \times 5 = 270$

$54 \times 0.5 = 27$

$54 \times 0.05 = 2.7$

$54 \times 0.005 = 0.27$

$54 \times 0.0005 = 0.027$

$24 \times 2 = 48$

$24 \times 0.2 = 4.8$

$24 \times 0.02 = 0.48$

$24 \times 0.002 = 0.048$

$24 \times 0.0002 = 0.0048$

$58 \times 2 = 116$

$58 \times 0.2 = 11.6$

$58 \times 0.02 = 1.16$

$58 \times 0.002 = 0.116$

$58 \times 0.0002 = 0.0116$

$17 \times 9 = 153$

$17 \times 0.9 = 15.3$

$17 \times 0.09 = 1.53$

$17 \times 0.009 = 0.153$

$17 \times 0.0009 = 0.0153$

$43 \times 6 = 258$

$43 \times 0.6 = 25.8$

$43 \times 0.06 = 2.58$

$43 \times 0.006 = 0.258$

$43 \times 0.0006 = 0.0258$

$29 \times 8 = 232$

$29 \times 0.8 = 23.2$

$29 \times 0.08 = 2.32$

$29 \times 0.008 = 0.232$

$29 \times 0.0008 = 0.0232$

$90 \times 3 = 270$

$90 \times 0.3 = 27$

$90 \times 0.03 = 2.7$

$90 \times 0.003 = 0.27$

$90 \times 0.0003 = 0.027$

$99 \times 6 = 594$

$99 \times 0.6 = 59.4$

$99 \times 0.06 = 5.94$

$99 \times 0.006 = 0.594$

$99 \times 0.0006 = 0.0594$

Multiplying by Multiples of Negative Powers of Ten (G)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$18 \times 7 =$

$23 \times 9 =$

$18 \times 0.7 =$

$23 \times 0.9 =$

$18 \times 0.07 =$

$23 \times 0.09 =$

$18 \times 0.007 =$

$23 \times 0.009 =$

$18 \times 0.0007 =$

$23 \times 0.0009 =$

$48 \times 8 =$

$59 \times 5 =$

$48 \times 0.8 =$

$59 \times 0.5 =$

$48 \times 0.08 =$

$59 \times 0.05 =$

$48 \times 0.008 =$

$59 \times 0.005 =$

$48 \times 0.0008 =$

$59 \times 0.0005 =$

$36 \times 8 =$

$91 \times 6 =$

$36 \times 0.8 =$

$91 \times 0.6 =$

$36 \times 0.08 =$

$91 \times 0.06 =$

$36 \times 0.008 =$

$91 \times 0.006 =$

$36 \times 0.0008 =$

$91 \times 0.0006 =$

$75 \times 8 =$

$64 \times 4 =$

$75 \times 0.8 =$

$64 \times 0.4 =$

$75 \times 0.08 =$

$64 \times 0.04 =$

$75 \times 0.008 =$

$64 \times 0.004 =$

$75 \times 0.0008 =$

$64 \times 0.0004 =$

$86 \times 5 =$

$37 \times 3 =$

$86 \times 0.5 =$

$37 \times 0.3 =$

$86 \times 0.05 =$

$37 \times 0.03 =$

$86 \times 0.005 =$

$37 \times 0.003 =$

$86 \times 0.0005 =$

$37 \times 0.0003 =$

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$18 \times 7 = 126$

$23 \times 9 = 207$

$18 \times 0.7 = 12.6$

$23 \times 0.9 = 20.7$

$18 \times 0.07 = 1.26$

$23 \times 0.09 = 2.07$

$18 \times 0.007 = 0.126$

$23 \times 0.009 = 0.207$

$18 \times 0.0007 = 0.0126$

$23 \times 0.0009 = 0.0207$

$48 \times 8 = 384$

$59 \times 5 = 295$

$48 \times 0.8 = 38.4$

$59 \times 0.5 = 29.5$

$48 \times 0.08 = 3.84$

$59 \times 0.05 = 2.95$

$48 \times 0.008 = 0.384$

$59 \times 0.005 = 0.295$

$48 \times 0.0008 = 0.0384$

$59 \times 0.0005 = 0.0295$

$36 \times 8 = 288$

$91 \times 6 = 546$

$36 \times 0.8 = 28.8$

$91 \times 0.6 = 54.6$

$36 \times 0.08 = 2.88$

$91 \times 0.06 = 5.46$

$36 \times 0.008 = 0.288$

$91 \times 0.006 = 0.546$

$36 \times 0.0008 = 0.0288$

$91 \times 0.0006 = 0.0546$

$75 \times 8 = 600$

$64 \times 4 = 256$

$75 \times 0.8 = 60$

$64 \times 0.4 = 25.6$

$75 \times 0.08 = 6$

$64 \times 0.04 = 2.56$

$75 \times 0.008 = 0.6$

$64 \times 0.004 = 0.256$

$75 \times 0.0008 = 0.06$

$64 \times 0.0004 = 0.0256$

$86 \times 5 = 430$

$37 \times 3 = 111$

$86 \times 0.5 = 43$

$37 \times 0.3 = 11.1$

$86 \times 0.05 = 4.3$

$37 \times 0.03 = 1.11$

$86 \times 0.005 = 0.43$

$37 \times 0.003 = 0.111$

$86 \times 0.0005 = 0.043$

$37 \times 0.0003 = 0.0111$

Multiplying by Multiples of Negative Powers of Ten (H)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$43 \times 2 =$

$43 \times 0.2 =$

$43 \times 0.02 =$

$43 \times 0.002 =$

$43 \times 0.0002 =$

$75 \times 7 =$

$75 \times 0.7 =$

$75 \times 0.07 =$

$75 \times 0.007 =$

$75 \times 0.0007 =$

$67 \times 4 =$

$67 \times 0.4 =$

$67 \times 0.04 =$

$67 \times 0.004 =$

$67 \times 0.0004 =$

$21 \times 9 =$

$21 \times 0.9 =$

$21 \times 0.09 =$

$21 \times 0.009 =$

$21 \times 0.0009 =$

$94 \times 2 =$

$94 \times 0.2 =$

$94 \times 0.02 =$

$94 \times 0.002 =$

$94 \times 0.0002 =$

$58 \times 9 =$

$58 \times 0.9 =$

$58 \times 0.09 =$

$58 \times 0.009 =$

$58 \times 0.0009 =$

$48 \times 9 =$

$48 \times 0.9 =$

$48 \times 0.09 =$

$48 \times 0.009 =$

$48 \times 0.0009 =$

$89 \times 5 =$

$89 \times 0.5 =$

$89 \times 0.05 =$

$89 \times 0.005 =$

$89 \times 0.0005 =$

$29 \times 5 =$

$29 \times 0.5 =$

$29 \times 0.05 =$

$29 \times 0.005 =$

$29 \times 0.0005 =$

$15 \times 7 =$

$15 \times 0.7 =$

$15 \times 0.07 =$

$15 \times 0.007 =$

$15 \times 0.0007 =$

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$43 \times 2 = 86$

$43 \times 0.2 = 8.6$

$43 \times 0.02 = 0.86$

$43 \times 0.002 = 0.086$

$43 \times 0.0002 = 0.0086$

$75 \times 7 = 525$

$75 \times 0.7 = 52.5$

$75 \times 0.07 = 5.25$

$75 \times 0.007 = 0.525$

$75 \times 0.0007 = 0.0525$

$67 \times 4 = 268$

$67 \times 0.4 = 26.8$

$67 \times 0.04 = 2.68$

$67 \times 0.004 = 0.268$

$67 \times 0.0004 = 0.0268$

$21 \times 9 = 189$

$21 \times 0.9 = 18.9$

$21 \times 0.09 = 1.89$

$21 \times 0.009 = 0.189$

$21 \times 0.0009 = 0.0189$

$94 \times 2 = 188$

$94 \times 0.2 = 18.8$

$94 \times 0.02 = 1.88$

$94 \times 0.002 = 0.188$

$94 \times 0.0002 = 0.0188$

$58 \times 9 = 522$

$58 \times 0.9 = 52.2$

$58 \times 0.09 = 5.22$

$58 \times 0.009 = 0.522$

$58 \times 0.0009 = 0.0522$

$48 \times 9 = 432$

$48 \times 0.9 = 43.2$

$48 \times 0.09 = 4.32$

$48 \times 0.009 = 0.432$

$48 \times 0.0009 = 0.0432$

$89 \times 5 = 445$

$89 \times 0.5 = 44.5$

$89 \times 0.05 = 4.45$

$89 \times 0.005 = 0.445$

$89 \times 0.0005 = 0.0445$

$29 \times 5 = 145$

$29 \times 0.5 = 14.5$

$29 \times 0.05 = 1.45$

$29 \times 0.005 = 0.145$

$29 \times 0.0005 = 0.0145$

$15 \times 7 = 105$

$15 \times 0.7 = 10.5$

$15 \times 0.07 = 1.05$

$15 \times 0.007 = 0.105$

$15 \times 0.0007 = 0.0105$

Multiplying by Multiples of Negative Powers of Ten (I)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$21 \times 5 =$

$21 \times 0.5 =$

$21 \times 0.05 =$

$21 \times 0.005 =$

$21 \times 0.0005 =$

$44 \times 3 =$

$44 \times 0.3 =$

$44 \times 0.03 =$

$44 \times 0.003 =$

$44 \times 0.0003 =$

$48 \times 8 =$

$48 \times 0.8 =$

$48 \times 0.08 =$

$48 \times 0.008 =$

$48 \times 0.0008 =$

$70 \times 7 =$

$70 \times 0.7 =$

$70 \times 0.07 =$

$70 \times 0.007 =$

$70 \times 0.0007 =$

$10 \times 9 =$

$10 \times 0.9 =$

$10 \times 0.09 =$

$10 \times 0.009 =$

$10 \times 0.0009 =$

$31 \times 4 =$

$31 \times 0.4 =$

$31 \times 0.04 =$

$31 \times 0.004 =$

$31 \times 0.0004 =$

$81 \times 5 =$

$81 \times 0.5 =$

$81 \times 0.05 =$

$81 \times 0.005 =$

$81 \times 0.0005 =$

$57 \times 7 =$

$57 \times 0.7 =$

$57 \times 0.07 =$

$57 \times 0.007 =$

$57 \times 0.0007 =$

$85 \times 7 =$

$85 \times 0.7 =$

$85 \times 0.07 =$

$85 \times 0.007 =$

$85 \times 0.0007 =$

$99 \times 5 =$

$99 \times 0.5 =$

$99 \times 0.05 =$

$99 \times 0.005 =$

$99 \times 0.0005 =$

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$21 \times 5 = 105$

$21 \times 0.5 = 10.5$

$21 \times 0.05 = 1.05$

$21 \times 0.005 = 0.105$

$21 \times 0.0005 = 0.0105$

$44 \times 3 = 132$

$44 \times 0.3 = 13.2$

$44 \times 0.03 = 1.32$

$44 \times 0.003 = 0.132$

$44 \times 0.0003 = 0.0132$

$48 \times 8 = 384$

$48 \times 0.8 = 38.4$

$48 \times 0.08 = 3.84$

$48 \times 0.008 = 0.384$

$48 \times 0.0008 = 0.0384$

$70 \times 7 = 490$

$70 \times 0.7 = 49$

$70 \times 0.07 = 4.9$

$70 \times 0.007 = 0.49$

$70 \times 0.0007 = 0.049$

$10 \times 9 = 90$

$10 \times 0.9 = 9$

$10 \times 0.09 = 0.9$

$10 \times 0.009 = 0.09$

$10 \times 0.0009 = 0.009$

$31 \times 4 = 124$

$31 \times 0.4 = 12.4$

$31 \times 0.04 = 1.24$

$31 \times 0.004 = 0.124$

$31 \times 0.0004 = 0.0124$

$81 \times 5 = 405$

$81 \times 0.5 = 40.5$

$81 \times 0.05 = 4.05$

$81 \times 0.005 = 0.405$

$81 \times 0.0005 = 0.0405$

$57 \times 7 = 399$

$57 \times 0.7 = 39.9$

$57 \times 0.07 = 3.99$

$57 \times 0.007 = 0.399$

$57 \times 0.0007 = 0.0399$

$85 \times 7 = 595$

$85 \times 0.7 = 59.5$

$85 \times 0.07 = 5.95$

$85 \times 0.007 = 0.595$

$85 \times 0.0007 = 0.0595$

$99 \times 5 = 495$

$99 \times 0.5 = 49.5$

$99 \times 0.05 = 4.95$

$99 \times 0.005 = 0.495$

$99 \times 0.0005 = 0.0495$

Multiplying by Multiples of Negative Powers of Ten (J)

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$18 \times 4 =$

$18 \times 0.4 =$

$18 \times 0.04 =$

$18 \times 0.004 =$

$18 \times 0.0004 =$

$20 \times 5 =$

$20 \times 0.5 =$

$20 \times 0.05 =$

$20 \times 0.005 =$

$20 \times 0.0005 =$

$37 \times 4 =$

$37 \times 0.4 =$

$37 \times 0.04 =$

$37 \times 0.004 =$

$37 \times 0.0004 =$

$88 \times 4 =$

$88 \times 0.4 =$

$88 \times 0.04 =$

$88 \times 0.004 =$

$88 \times 0.0004 =$

$31 \times 8 =$

$31 \times 0.8 =$

$31 \times 0.08 =$

$31 \times 0.008 =$

$31 \times 0.0008 =$

$79 \times 5 =$

$79 \times 0.5 =$

$79 \times 0.05 =$

$79 \times 0.005 =$

$79 \times 0.0005 =$

$99 \times 6 =$

$99 \times 0.6 =$

$99 \times 0.06 =$

$99 \times 0.006 =$

$99 \times 0.0006 =$

$64 \times 8 =$

$64 \times 0.8 =$

$64 \times 0.08 =$

$64 \times 0.008 =$

$64 \times 0.0008 =$

$56 \times 8 =$

$56 \times 0.8 =$

$56 \times 0.08 =$

$56 \times 0.008 =$

$56 \times 0.0008 =$

$48 \times 4 =$

$48 \times 0.4 =$

$48 \times 0.04 =$

$48 \times 0.004 =$

$48 \times 0.0004 =$

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

Name: _____

Date: _____

Multiply each number by multiples of negative powers of ten.

$18 \times 4 = 72$

$18 \times 0.4 = 7.2$

$18 \times 0.04 = 0.72$

$18 \times 0.004 = 0.072$

$18 \times 0.0004 = 0.0072$

$20 \times 5 = 100$

$20 \times 0.5 = 10$

$20 \times 0.05 = 1$

$20 \times 0.005 = 0.1$

$20 \times 0.0005 = 0.01$

$37 \times 4 = 148$

$37 \times 0.4 = 14.8$

$37 \times 0.04 = 1.48$

$37 \times 0.004 = 0.148$

$37 \times 0.0004 = 0.0148$

$88 \times 4 = 352$

$88 \times 0.4 = 35.2$

$88 \times 0.04 = 3.52$

$88 \times 0.004 = 0.352$

$88 \times 0.0004 = 0.0352$

$31 \times 8 = 248$

$31 \times 0.8 = 24.8$

$31 \times 0.08 = 2.48$

$31 \times 0.008 = 0.248$

$31 \times 0.0008 = 0.0248$

$79 \times 5 = 395$

$79 \times 0.5 = 39.5$

$79 \times 0.05 = 3.95$

$79 \times 0.005 = 0.395$

$79 \times 0.0005 = 0.0395$

$99 \times 6 = 594$

$99 \times 0.6 = 59.4$

$99 \times 0.06 = 5.94$

$99 \times 0.006 = 0.594$

$99 \times 0.0006 = 0.0594$

$64 \times 8 = 512$

$64 \times 0.8 = 51.2$

$64 \times 0.08 = 5.12$

$64 \times 0.008 = 0.512$

$64 \times 0.0008 = 0.0512$

$56 \times 8 = 448$

$56 \times 0.8 = 44.8$

$56 \times 0.08 = 4.48$

$56 \times 0.008 = 0.448$

$56 \times 0.0008 = 0.0448$

$48 \times 4 = 192$

$48 \times 0.4 = 19.2$

$48 \times 0.04 = 1.92$

$48 \times 0.004 = 0.192$

$48 \times 0.0004 = 0.0192$