## Multiply and Divide by Positive Powers of Ten (A)

Find each product or quotient.

| $6.3 \div 100=$ | $7.129 \times 100=$ |
| :---: | :---: |
| $2.97 \div 1,000=$ | $0 \times 1,000=$ |
| $0.193 \div 10=$ | $2.3979 \div 1,000=$ |
| $2.3 \times 1,000=$ | $1.175 \div 100=$ |
| $8.4 \times 1,000=$ | $9.1 \times 1,000=$ |
| $9.6 \times 1,000=$ | $8.425 \times 1,000=$ |
| $8.3 \div 1,000=$ | $1.13 \div 100=$ |
| $5.6629 \div 100=$ | $1.88 \div 1,000=$ |
| $0.1804 \div 1,000=$ | $5.2 \div 100=$ |
| $8.84 \times 10=$ | $9.63 \times 1,000=$ |

## altiply and Divide by Positive Powers of Ten (A) Answe

Find each product or quotient.
$6.3 \div 100=0.063$
$2.97 \div 1,000=0.00297$
$0.193 \div 10=0.0193$
$2.3 \times 1,000=2,300$
$8.4 \times 1,000=8,400$
$9.6 \times 1,000=9,600$
$8.3 \div 1,000=0.0083$
$5.6629 \div 100=0.056629$
$0.1804 \div 1,000=0.0001804$
$8.84 \times 10=88.4$
$7.129 \times 100=712.9$
$0 \times 1,000=0$
$2.3979 \div 1,000=0.0023979$
$1.175 \div 100=0.01175$
$9.1 \times 1,000=9,100$
$8.425 \times 1,000=8,425$
$1.13 \div 100=0.0113$
$1.88 \div 1,000=0.00188$
$5.2 \div 100=0.052$
$9.63 \times 1,000=9,630$

## Multiply and Divide by Positive Powers of Ten (B)

Find each product or quotient.
$0.1 \times 10=$
$7.578 \times 100=$
$6.8 \div 1,000=$
$1.73 \div 10=$
$1.5 \div 1,000=$
$6.13 \times 1,000=$
$2.598 \times 100=$
$6.541 \div 10=$
$7.8 \div 10=$
$7.17 \div 100=$
$2.347 \div 100=$
$8.581 \div 100=$
$9.8 \times 10=$
$2.269 \div 10=$
$4.77 \times 10=$
$2.9 \div 100=$
$6.98 \div 1,000=$
$5.005 \times 100=$
$7.112 \times 100=$
$3.792 \div 10=$

## altiply and Divide by Positive Powers of Ten (B) Answe

Find each product or quotient.
$0.1 \times 10=1$
$2.347 \div 100=0.02347$
$7.578 \times 100=757.8$
$8.581 \div 100=0.08581$
$6.8 \div 1,000=0.0068$
$1.73 \div 10=0.173$
$1.5 \div 1,000=0.0015$
$4.77 \times 10=47.7$
$6.13 \times 1,000=6,130$
$2.9 \div 100=0.029$
$2.598 \times 100=259.8$
$6.98 \div 1,000=0.00698$
$6.541 \div 10=0.6541$
$5.005 \times 100=500.5$
$7.8 \div 10=0.78$
$7.17 \div 100=0.0717$
$3.792 \div 10=0.3792$

## Multiply and Divide by Positive Powers of Ten (C)

Find each product or quotient.

| $7.229 \times 100=$ | $6.4517 \div 10=$ |
| :---: | :---: |
| $3.3 \times 100=$ | $2.2891 \times 10=$ |
| $3.5116 \div 10=$ | $6.01 \times 1,000=$ |
| $7 \times 10=$ | $2.49 \div 1,000=$ |
| $4.3673 \div 100=$ | $7.72 \times 1,000=$ |
| $0.5717 \div 100=$ | $7.7504 \times 1,000=$ |
| $6.29 \div 10=$ | $3.8178 \div 100=$ |
| $3.3 \times 100=$ | $5.3424 \div 10=$ |
| $2.3 \times 1,000=$ | $2.193 \times 100=$ |
| $1.1653 \times 100=$ | $8.2191 \times 100=$ |

$8.2191 \times 100=$

## ultiply and Divide by Positive Powers of Ten (C) Answe

Find each product or quotient.
$7.229 \times 100=722.9$
$6.4517 \div 10=0.64517$
$3.3 \times 100=330$
$2.2891 \times 10=22.891$
$3.5116 \div 10=0.35116$
$7 \times 10=70$
$4.3673 \div 100=0.043673$
$0.5717 \div 100=0.005717$
$6.29 \div 10=0.629$
$3.3 \times 100=330$
$2.3 \times 1,000=2,300$
$1.1653 \times 100=116.53$
$8.2191 \times 100=821.91$

## Multiply and Divide by Positive Powers of Ten (D)

Find each product or quotient.

| $8.5106 \times 100=$ | $4.7939 \times 1,000=$ |
| :--- | :--- |
| $9.83 \times 10=$ | $6.32 \div 10=$ |
| $6.01 \times 1,000=$ | $3.7 \div 10=$ |
| $6.25 \div 100=$ | $0.3 \times 100=$ |
|  |  |
| $4.412 \times 10=$ | $3.1 \times 1,000=$ |
| $3.555 \div 10=$ | $6.8153 \times 10=$ |
|  |  |
| $5.61 \times 100=$ | $0.989 \div 10=$ |
| $1.4 \div 100=$ | $5.377 \times 100=$ |
| $2.8 \times 10=$ | $0.3995 \times 1,000=$ |

## altiply and Divide by Positive Powers of Ten (D) Answe

Find each product or quotient.
$8.5106 \times 100=851.06$
$4.7939 \times 1,000=4,793.9$
$6.32 \div 10=0.632$
$9.83 \times 10=98.3$
$6.01 \times 1,000=6,010$
$6.25 \div 100=0.0625$
$0.3 \times 100=30$
$4.412 \times 10=44.12$
$3.555 \div 10=0.3555$
$3.5 \times 1,000=3,500$
$5.61 \times 100=561$
$6.8153 \times 10=68.153$
$1.4 \div 100=0.014$
$0.989 \div 10=0.0989$
$2.7 \times 10=27$
$5.377 \times 100=537.7$
$2.86 \div 10=0.286$
$0.3995 \times 1,000=399.5$

## Multiply and Divide by Positive Powers of Ten (E)

Find each product or quotient.

| $8.91 \times 100=$ | $9.6557 \div 100=$ |
| :---: | :---: |
| $1.84 \times 100=$ | $9.87 \times 1,000=$ |
| $4.21 \times 100=$ | $5.7 \div 10=$ |
| $9.8 \div 10=$ | $3.1 \times 1,000=$ |
| $5.35 \div 10=$ | $0.41 \div 100=$ |
| $1.712 \times 10=$ | $3.3 \div 10=$ |
| $4.531 \times 10=$ | $9 \div 1,000=$ |
| $8.4 \times 100=$ | $3.41 \div 10=$ |
| $4.4 \div 1,000=$ | $0.43 \div 1,000=$ |
| $0.6327 \times 100=$ | $7.41 \div 100=$ |

$7.41 \div 100=$

## ultiply and Divide by Positive Powers of Ten (E) Answe

Find each product or quotient.
$8.91 \times 100=891$
$1.84 \times 100=184$
$4.21 \times 100=421$
$9.8 \div 10=0.98$
$5.35 \div 10=0.535$
$0.41 \div 100=0.0041$
$1.712 \times 10=17.12$
$3.3 \div 10=0.33$
$4.531 \times 10=45.31$
$9 \div 1,000=0.009$
$8.4 \times 100=840$
$3.41 \div 10=0.341$
$4.4 \div 1,000=0.0044$
$0.43 \div 1,000=0.00043$
$0.6327 \times 100=63.27$
$7.41 \div 100=0.0741$

# Multiply and Divide by Positive Powers of Ten (F) 

Find each product or quotient.

| $7.9999 \times 10=$ | $3.4534 \div 10=$ |
| :--- | :--- |
| $7.644 \div 1,000=$ | $4.9486 \div 10=$ |
| $4.949 \div 10=$ | $5 \times 10=$ |
| $9.276 \times 10=$ | $8.5077 \div 10=$ |
| $9.6 \times 10=$ | $3.49 \times 1,000=$ |
|  | $2.38 \div 1,000=$ |
| $6.233 \div 100=$ | $8.647 \div 100=$ |
|  |  |
| $4.92 \times 10=$ | $9.901 \div 10=$ |
| $8.07 \div 10=$ | $8.05 \div 100=$ |
| $9.301 \times 10=$ | $1.3 \div 1,000=$ |

$9.301 \times 10=$
$1.3 \div 1,000=$

## ultiply and Divide by Positive Powers of Ten (F) Answe

Find each product or quotient.

| $7.9999 \times 10=79.999$ | $3.4534 \div 10=0.34534$ |
| :--- | :--- |
| $7.644 \div 1,000=0.007644$ | $4.9486 \div 10=0.49486$ |
| $4.949 \div 10=0.4949$ | $8.5077 \div 10=0.85077$ |
| $9.276 \times 10=92.76$ | $3.49 \times 1,000=3,490$ |
| $9.6 \times 10=96$ | $2.38 \div 1,000=0.00238$ |
| $6.233 \div 100=0.06233$ | $8.647 \div 100=0.08647$ |
| $4.92 \times 10=49.2$ | $9.901 \div 10=0.9901$ |
| $8.07 \div 10=0.807$ | $8.3 \div 100=0.0805$ |
| $0.43 \times 1,000=430$ | $1.3 \div 000=0.0013$ |

$9.301 \times 10=93.01$
$1.3 \div 1,000=0.0013$

# Multiply and Divide by Positive Powers of Ten (G) 

Find each product or quotient.

| $4.933 \times 1,000=$ | $9.17 \div 100=$ |
| :---: | :---: |
| $9.091 \times 10=$ | $1.7 \times 10=$ |
| $7.28 \times 10=$ | $8.8927 \times 100=$ |
| $6.846 \times 10=$ | $9.3444 \times 100=$ |
| $8.1311 \div 10=$ | $3.2 \div 10=$ |
| $1.9536 \div 10=$ | $2.6 \div 1,000=$ |
| $0.6 \times 100=$ | $6.59 \times 10=$ |
| $9.8625 \div 100=$ | $6.13 \div 100=$ |
| $4.12 \times 10=$ | $8.6 \div 10=$ |
| $8.9 \div 10=$ | $6.98 \div 10=$ |

$8.9 \div 10=$
$6.98 \div 10=$

## Altiply and Divide by Positive Powers of Ten (G) Answe

Find each product or quotient.
$4.933 \times 1,000=4,933$
$9.091 \times 10=90.91$
$7.28 \times 10=72.8$
$6.846 \times 10=68.46$
$8.1311 \div 10=0.81311$
$1.9536 \div 10=0.19536$
$2.6 \div 1,000=0.0026$
$0.6 \times 100=60$
$6.59 \times 10=65.9$
$9.8625 \div 100=0.098625$
$6.13 \div 100=0.0613$
$4.12 \times 10=41.2$
$8.6 \div 10=0.86$
$8.9 \div 10=0.89$
$6.98 \div 10=0.698$

## Multiply and Divide by Positive Powers of Ten (H)

Find each product or quotient.
$6.1013 \times 100=$
$3 \div 10=$
$6.5024 \times 100=$
$8.037 \div 10=$
$1.4 \div 1,000=$
$6.87 \div 1,000=$
$5.5708 \div 10=$
$0.73 \div 1,000=$
$6.36 \times 10=$
$2.9146 \times 100=$
$2.737 \times 10=$
$2.1 \div 1,000=$
$9.805 \times 10=$
$8.5628 \div 100=$
$3.5 \div 100=$
$5.349 \div 100=$
$2.8849 \times 1,000=$
$0.8883 \div 1,000=$

# Altiply and Divide by Positive Powers of Ten (H) Answe 

Find each product or quotient.
$6.1013 \times 100=610.13$
$6.5024 \times 100=650.24$
$8.037 \div 10=0.8037$
$1.4 \div 1,000=0.0014$
$6.87 \div 1,000=0.00687$
$5.5708 \div 10=0.55708$
$6.36 \times 10=63.6$
$2.9146 \times 100=291.46$
$2.737 \times 10=27.37$
$2.1 \div 1,000=0.0021$
$9.805 \times 10=98.05$
$8.5628 \div 100=0.085628$
$3.5 \div 100=0.035$
$5.349 \div 100=0.05349$
$2.8849 \times 1,000=2,884.9$
$0.8883 \div 1,000=0.0008883$

Find each product or quotient.
$8.1 \div 1,000=$
$8.29 \times 10=$
$5.6 \times 10=$
$3.9104 \times 10=$
$7.5402 \times 100=$
$2.463 \div 1,000=$
$2.773 \div 10=$
$8.3201 \times 1,000=$
$7.433 \div 1,000=$
$3.91 \div 10=$
$5.12 \times 100=$
$5.612 \times 1,000=$
$1.399 \div 100=$
$8.9 \times 10=$
$1.42 \div 1,000=$
$9.7078 \times 10=$
$2.171 \div 10=$
$3 \div 100=$
$8.8 \div 10=$
$9.018 \times 10=$

## ultiply and Divide by Positive Powers of Ten (I) Answe

Find each product or quotient.

| $8.1 \div 1,000=0.0081$ | $5.12 \times 100=512$ |
| :---: | :---: |
| $8.29 \times 10=82.9$ | $5.612 \times 1,000=5,612$ |
| $5.6 \times 10=56$ | $1.399 \div 100=0.01399$ |
| $3.9104 \times 10=39.104$ | $8.9 \times 10=89$ |
| $7.5402 \times 100=754.02$ | $1.42 \div 1,000=0.00142$ |
| $2.463 \div 1,000=0.002463$ | $9.7078 \times 10=97.078$ |
| $2.773 \div 10=0.2773$ | $2.171 \div 10=0.2171$ |
| $8.3201 \times 1,000=8,320.1$ | $3 \div 100=0.03$ |
| $7.433 \div 1,000=0.007433$ | $8.8 \div 10=0.88$ |
| $3.91 \div 10=0.391$ | $9.018 \times 10=90.18$ |

$$
3.91 \div 10=0.391
$$

$$
9.018 \times 10=90.18
$$

Find each product or quotient.
$0.26 \div 100=$
$2.41 \div 1,000=$
$1.8 \div 100=$
$9.4606 \times 100=$
$2.94 \times 100=$
$7.7 \times 100=$
$6.1376 \div 1,000=$
$5.2 \times 10=$
$2.016 \div 10=$
$7.901 \times 100=$
$7.4 \times 1,000=$
$7.78 \times 1,000=$
$1.5 \times 10=$
$6.1 \times 100=$
$7.941 \times 100=$
$7.1454 \div 10=$
$8.77 \times 1,000=$
$6.7328 \times 10=$

## ultiply and Divide by Positive Powers of Ten (J) Answe

Find each product or quotient.
$0.26 \div 100=0.0026$
$2.41 \div 1,000=0.00241$
$1.8 \div 100=0.018$
$9.4606 \times 100=946.06$
$2.94 \times 100=294$
$7.7 \times 100=770$
$6.1376 \div 1,000=0.0061376$
$5.2 \times 10=52$
$2.016 \div 10=0.2016$
$1.6 \times 1,000=1,600$
$7.901 \times 100=790.1$
$7.4 \times 1,000=7,400$
$7.78 \times 1,000=7,780$
$1.93 \div 10=0.193$
$1.5 \times 10=15$
$6.1 \times 100=610$
$7.941 \times 100=794.1$
$7.1454 \div 10=0.71454$
$8.77 \times 1,000=8,770$
$6.7328 \times 10=67.328$

