Multiply and Divide by Positive Powers of Ten (A)

Find each product or quotient.

66 × 100 =	75 ÷ 10 =
19 ÷ 1,000 =	73 ÷ 10 =
11 × 100 =	88 × 100 =
4 × 1,000 =	21 ÷ 1,000 =
21 ÷ 10 =	85 ÷ 1,000 =
49 ÷ 100 =	50 ÷ 10 =
$1 \div 10 =$	21 × 1,000 =
38 ÷ 1,000 =	9 ÷ 1,000 =
65 × 10 =	41 ÷ 100 =
73 ÷ 100 =	45 ÷ 1,000 =

ultiply and Divide by Positive Powers of Ten (A) Answe

Find each product or quotient.

66 × 100 = 6,600	$75 \div 10 = 7.5$
19 ÷ 1,000 = 0.019	$73 \div 10 = 7.3$
$11 \times 100 = 1,100$	88 × 100 = 8,800
4 × 1,000 = 4,000	21 ÷ 1,000 = 0.021
$21 \div 10 = 2.1$	85 ÷ 1,000 = 0.085
$49 \div 100 = 0.49$	$50 \div 10 = 5$
$1 \div 10 = 0.1$	21 × 1,000 = 21,000
38 ÷ 1,000 = 0.038	9 ÷ 1,000 = 0.009
$65 \times 10 = 650$	$41 \div 100 = 0.41$
$73 \div 100 = 0.73$	45 ÷ 1,000 = 0.045

Multiply and Divide by Positive Powers of Ten (B)

Find each product or quotient.

57 ÷ 1,000 =	95 × 100 =
88 ÷ 100 =	16 × 10 =
56 ÷ 1,000 =	51 × 10 =
63 × 100 =	99 ÷ 1,000 =
93 ÷ 1,000 =	5 ÷ 100 =
35 × 1,000 =	14 × 1,000 =
65 ÷ 100 =	93 × 100 =
8 × 1,000 =	19 ÷ 10 =
$40 \times 10 =$	10 ÷ 100 =
71 × 100 =	41 ÷ 10 =

ultiply and Divide by Positive Powers of Ten (B) Answe Find each product or quotient.

$57 \div 1,000 = 0.057$	95 × 100 = 9,500
$88 \div 100 = 0.88$	$16 \times 10 = 160$
56 ÷ 1,000 = 0.056	$51 \times 10 = 510$
$63 \times 100 = 6,300$	99 ÷ 1,000 = 0.099
$93 \div 1,000 = 0.093$	$5 \div 100 = 0.05$
35 × 1,000 = 35,000	14 × 1,000 = 14,000
$65 \div 100 = 0.65$	93 × 100 = 9,300
8 × 1,000 = 8,000	$19 \div 10 = 1.9$
$40 \times 10 = 400$	$10 \div 100 = 0.1$
71 × 100 = 7,100	$41 \div 10 = 4.1$

Multiply and Divide by Positive Powers of Ten (C)

Find each product or quotient.

78 ÷ 100 =	11 × 100 =
9 ÷ 100 =	74 × 100 =
$40 \div 10 =$	34 × 10 =
10 ÷ 1,000 =	1 × 1,000 =
98 ÷ 100 =	9 ÷ 10 =
84 ÷ 1,000 =	1 ÷ 100 =
54 × 100 =	68 ÷ 10 =
76 ÷ 10 =	63 × 10 =
45 × 10 =	62 × 10 =
72 ÷ 10 =	1 × 1,000 =

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

Find each product or quotient.

$78 \div 100 = 0.78$	$11 \times 100 = 1,100$
$9 \div 100 = 0.09$	74 × 100 = 7,400
$40 \div 10 = 4$	$34 \times 10 = 340$
$10 \div 1,000 = 0.01$	1 × 1,000 = 1,000
$98 \div 100 = 0.98$	$9 \div 10 = 0.9$
$84 \div 1,000 = 0.084$	$1 \div 100 = 0.01$
$54 \times 100 = 5,400$ $76 \div 10 = 7.6$	$68 \div 10 = 6.8$
$76 \div 10 = 7.6$ $45 \times 10 = 450$	$63 \times 10 = 630$ $62 \times 10 = 620$
TJ A 10 – TJ0	$02 \times 10 = 020$

 $72 \div 10 = 7.2$ $1 \times 1,000 = 1,000$

Multiply and Divide by Positive Powers of Ten (D)

Find each product or quotient.

59 ÷ 10 =	68 ÷ 1,000 =
15 ÷ 10 =	62 ÷ 100 =
49 ÷ 1,000 =	9 × 10 =
20 × 100 =	44 × 10 =
45 ÷ 100 =	57 ÷ 100 =
82 × 10 =	$1 \div 10 =$
63 × 100 =	54 × 10 =
94 ÷ 100 =	61 × 10 =
21 ÷ 10 =	21 × 1,000 =
53 ÷ 1,000 =	42 × 10 =

ultiply and Divide by Positive Powers of Ten (D) Answe

Find each product or quotient.

 $59 \div 10 = 5.9$ $68 \div 1,000 = 0.068$ $15 \div 10 = 1.5$ $62 \div 100 = 0.62$ $9 \times 10 = 90$ $49 \div 1,000 = 0.049$ $20 \times 100 = 2,000$ $44 \times 10 = 440$ $45 \div 100 = 0.45$ $57 \div 100 = 0.57$ $82 \times 10 = 820$ $1 \div 10 = 0.1$ $63 \times 100 = 6,300$ $54 \times 10 = 540$ $94 \div 100 = 0.94$ $61 \times 10 = 610$ $21 \div 10 = 2.1$ 21 × 1,000 = 21,000 $53 \div 1,000 = 0.053$ $42 \times 10 = 420$

Multiply and Divide by Positive Powers of Ten (E)

Find each product or quotient.

50 × 1,000 =	67 × 100 =
76 ÷ 100 =	53 × 1,000 =
9 × 100 =	12 × 1,000 =
15 ÷ 1,000 =	20 ÷ 100 =
91 × 10 =	85 ÷ 10 =
64 ÷ 1,000 =	84 × 1,000 =
47 ÷ 10 =	50 ÷ 1,000 =
74 × 1,000 =	31 ÷ 100 =
84 ÷ 1,000 =	9 ÷ 10 =
69 ÷ 1,000 =	85 ÷ 1,000 =

ultiply and Divide by Positive Powers of Ten (E) Answe Find each product or quotient.

50 × 1,000 = 50,000	67 × 100 = 6,700
$76 \div 100 = 0.76$	53 × 1,000 = 53,000
$9 \times 100 = 900$	12 × 1,000 = 12,000
15 ÷ 1,000 = 0.015	$20 \div 100 = 0.2$
$91 \times 10 = 910$	85 ÷ 10 = 8.5
$64 \div 1,000 = 0.064$	84 × 1,000 = 84,000
$47 \div 10 = 4.7$	50 ÷ 1,000 = 0.05
74 × 1,000 = 74,000	$31 \div 100 = 0.31$
84 ÷ 1,000 = 0.084	$9 \div 10 = 0.9$
69 ÷ 1,000 = 0.069	85 ÷ 1,000 = 0.085

Multiply and Divide by Positive Powers of Ten (F)

Find each product or quotient.

90 × 10 =	20 × 1,000 =
51 ÷ 10 =	38 ÷ 100 =
39 ÷ 1,000 =	6 ÷ 100 =
21 ÷ 100 =	51 ÷ 1,000 =
8 × 10 =	69 ÷ 10 =
$82 \times 10 =$	71 × 1,000 =
$82 \times 10 =$ $84 \times 1,000 =$	71 × 1,000 = 7 ÷ 10 =
84 × 1,000 =	7 ÷ 10 =
84 × 1,000 = 62 ÷ 1,000 =	7 ÷ 10 = 44 × 1,000 =

ultiply and Divide by Positive Powers of Ten (F) Answe Find each product or quotient.

$90 \times 10 = 900$	20 × 1,000 = 20,000
$51 \div 10 = 5.1$	$38 \div 100 = 0.38$
39 ÷ 1,000 = 0.039	$6 \div 100 = 0.06$
$21 \div 100 = 0.21$	51 ÷ 1,000 = 0.051
$8 \times 10 = 80$	$69 \div 10 = 6.9$
$82 \times 10 = 820$	71 × 1,000 = 71,000
84 × 1,000 = 84,000	$7 \div 10 = 0.7$
$62 \div 1,000 = 0.062$	44 × 1,000 = 44,000
84 × 100 = 8,400	16 ÷ 1,000 = 0.016
$19 \times 10 = 190$	24 ÷ 1,000 = 0.024

Multiply and Divide by Positive Powers of Ten (G)

Find each product or quotient.

63 × 1,000 =	12 ÷ 1,000 =
53 × 100 =	90 ÷ 10 =
23 ÷ 10 =	39 × 10 =
27 × 100 =	57 × 100 =
34 ÷ 1,000 =	84 ÷ 1,000 =
69 ÷ 1,000 =	84 × 1,000 =
39 ÷ 100 =	86 ÷ 100 =
92 × 1,000 =	94 ÷ 10 =
70 × 1,000 =	53 × 10 =
2 ÷ 1,000 =	82 ÷ 100 =

ultiply and Divide by Positive Powers of Ten (G) Answe Find each product or quotient.

63 × 1,000 = 63,000	12 ÷ 1,000 = 0.012
$53 \times 100 = 5,300$	$90 \div 10 = 9$
$23 \div 10 = 2.3$	$39 \times 10 = 390$
27 × 100 = 2,700	57 × 100 = 5,700
$34 \div 1,000 = 0.034$	84 ÷ 1,000 = 0.084
69 ÷ 1,000 = 0.069	84 × 1,000 = 84,000
$39 \div 100 = 0.39$	$86 \div 100 = 0.86$
92 × 1,000 = 92,000	$94 \div 10 = 9.4$
70 × 1,000 = 70,000	$53 \times 10 = 530$
$2 \div 1,000 = 0.002$	$82 \div 100 = 0.82$

Multiply and Divide by Positive Powers of Ten (H)

Find each product or quotient.

64 × 1,000 =	70 × 10 =
$12 \times 100 =$	29 × 100 =
64 × 100 =	15 ÷ 10 =
56 ÷ 1,000 =	11 × 1,000 =
47 ÷ 100 =	68 × 10 =
$1 \times 10 =$	17 × 10 =
21 ÷ 1,000 =	29 × 100 =
55 ÷ 1,000 =	57 ÷ 100 =
$50 \div 100 =$	24 ÷ 10 =
87 ÷ 10 =	80 × 100 =

ultiply and Divide by Positive Powers of Ten (H) Answe Find each product or quotient.

64 × 1,000 = 64,000	$70 \times 10 = 700$
12 × 100 = 1,200	29 × 100 = 2,900
64 × 100 = 6,400	$15 \div 10 = 1.5$
56 ÷ 1,000 = 0.056	11 × 1,000 = 11,000
$47 \div 100 = 0.47$	$68 \times 10 = 680$
$1 \times 10 = 10$	$17 \times 10 = 170$
$1 \times 10 = 10$ $21 \div 1,000 = 0.021$	$17 \times 10 = 170$ $29 \times 100 = 2,900$
21 ÷ 1,000 = 0.021	29 × 100 = 2,900

Multiply and Divide by Positive Powers of Ten (I)

Find each product or quotient.

61 × 100 =	23 ÷ 100 =
35 × 1,000 =	78 ÷ 100 =
54 ÷ 1,000 =	47 ÷ 10 =
19 × 10 =	8 ÷ 10 =
22 ÷ 1,000 =	87 × 1,000 =
51 × 100 =	94 × 1,000 =
54 ÷ 10 =	12 × 100 =
55 × 10 =	53 × 100 =
$55 \times 10 =$	81 ÷ 10 =
72 × 1,000 =	92 ÷ 10 =

ultiply and Divide by Positive Powers of Ten (I) Answe Find each product or quotient.

61 × 100 = 6,100	$23 \div 100 = 0.23$
35 × 1,000 = 35,000	$78 \div 100 = 0.78$
$54 \div 1,000 = 0.054$	$47 \div 10 = 4.7$
$19 \times 10 = 190$	$8 \div 10 = 0.8$
$22 \div 1,000 = 0.022$	87 × 1,000 = 87,000
51 × 100 = 5,100	94 × 1,000 = 94,000
$54 \div 10 = 5.4$	12 × 100 = 1,200
$55 \times 10 = 550$	53 × 100 = 5,300
$55 \times 10 = 550$	$81 \div 10 = 8.1$
72 × 1,000 = 72,000	$92 \div 10 = 9.2$

Multiply and Divide by Positive Powers of Ten (J)

Find each product or quotient.

58 × 10 =	59 ÷ 100 =
74 × 10 =	35 ÷ 10 =
31 × 1,000 =	27 ÷ 1,000 =
81 ÷ 10 =	24 ÷ 100 =
93 × 100 =	94 × 100 =
68 ÷ 10 =	39 × 100 =
31 ÷ 1,000 =	$14 \times 100 =$
80 × 100 =	8 ÷ 10 =
3 × 100 =	90 × 100 =
45 ÷ 100 =	17 ÷ 1,000 =

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

Find each product or quotient.

$58 \times 10 = 580$	$59 \div 100 = 0.59$
$74 \times 10 = 740$	$35 \div 10 = 3.5$
31 × 1,000 = 31,000	27 ÷ 1,000 = 0.027
$81 \div 10 = 8.1$	$24 \div 100 = 0.24$
93 × 100 = 9,300	94 × 100 = 9,400
$68 \div 10 = 6.8$	39 × 100 = 3,900
$31 \div 1,000 = 0.031$	$14 \times 100 = 1,400$
80 × 100 = 8,000	$8 \div 10 = 0.8$
$3 \times 100 = 300$	90 × 100 = 9,000
$45 \div 100 = 0.45$	17 ÷ 1,000 = 0.017