

Multiplying & Dividing by Powers of Ten

15 Minute Challenge!

ANSWERS



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|--------------------------------------|----------------------------------|
| 1) $0.245 \times 10 = 2.45$ | 18) $0.505 \times 100 = 50.5$ |
| 2) $29.467 \div 100 = 0.29467$ | 19) $1.334 \div 10 = 0.1334$ |
| 3) $9.3 \times 1000 = 9300$ | 20) $248.6 \div 1000 = 0.2486$ |
| 4) $3891.1 \times 100 = 389110$ | 21) $662.1 \div 100 = 6.621$ |
| 5) $0.0987 \div 10 = 0.00987$ | 22) $0.0042 \times 10 = 0.042$ |
| 6) $0.39 \div 100 = 0.0039$ | 23) $53.1 \times 100 = 5310$ |
| 7) $1562 \times 1000 = 1\,562\,000$ | 24) $2028 \div 1000 = 2.028$ |
| 8) $798.62 \div 1000 = 0.79862$ | 25) $95.13 \times 1000 = 95130$ |
| 9) $10.04 \times 10\,000 = 100\,400$ | 26) $4 \div 1000 = 0.004$ |
| 10) $3.88 \times 10 = 38.8$ | 27) $6.01 \div 10 = 0.601$ |
| 11) $91.2 \div 100 = 0.912$ | 28) $0.042 \times 100 = 4.2$ |
| 12) $1.34 \times 1000 = 1340$ | 29) $75.002 \times 100 = 7500.2$ |
| 13) $0.011 \div 10 = 0.0011$ | 30) $45 \div 10000 = 0.0045$ |
| 14) $100 \times 2.0056 = 200.56$ | 31) $4749.9 \div 10 = 474.99$ |
| 15) $1000 \times 0.003 = 3$ | 32) $500 \div 100 = 5$ |
| 16) $10 \times 58.999 = 589.99$ | 33) $10810 \div 1000 = 10.81$ |
| 17) $0.02 \times 10 = 0.2$ | 34) $0.07 \div 10 = 0.007$ |