

Multiplying & Dividing by Powers of Ten



Section A

1) $3 \times 10^2 =$	2) $5 \times 10^2 =$	3) $6 \times 10^2 =$	4) $11 \times 10^2 =$
5) $1.2 \times 10^2 =$	6) $4.9 \times 10^2 =$	7) $5.1 \times 10^2 =$	8) $0.2 \times 10^2 =$
9) $2 \times 10^3 =$	10) $9 \times 10^3 =$	11) $12 \times 10^4 =$	12) $7 \times 10^4 =$
13) $1.8 \times 10^4 =$	14) $3.3 \times 10^5 =$	15) $7.2 \times 10^3 =$	16) $8.01 \times 10^2 =$
17) $3 \times 10^3 =$	18) $3 \times 10^4 =$	19) $3 \times 10^5 =$	20) $3 \times 10^6 =$

Section B

1) $30 \div 10^2 =$	2) $55 \div 10^2 =$	3) $42 \div 10^2 =$	4) $900 \div 10^2 =$
5) $31.2 \div 10^2 =$	6) $54.3 \div 10^2 =$	7) $62.1 \div 10^2 =$	8) $3.2 \div 10^2 =$
9) $4.08 \div 10^3 =$	10) $7.71 \div 10^3 =$	11) $3.82 \div 10^4 =$	12) $0.72 \div 10^4 =$
13) $1832 \div 10^4 =$	14) $172 \div 10^5 =$	15) $456.2 \div 10^3 =$	16) $0.009 \div 10^2 =$
17) $425 \div 10^3 =$	18) $8.01 \div 10^4 =$	19) $0.1503 \div 10^5 =$	20) $1.041 \div 10^6 =$

Section C

1) $30 \times 0.1 =$	2) $40 \times 0.1 =$	3) $50 \times 0.1 =$	4) $70 \times 0.1 =$
5) $75 \times 0.1 =$	6) $82 \times 0.1 =$	7) $19 \times 0.1 =$	8) $119 \times 0.1 =$
9) $12.3 \times 0.1 =$	10) $40.9 \times 0.1 =$	11) $961 \times 0.1 =$	12) $704 \times 0.1 =$
13) $46 \times 0.01 =$	14) $62 \times 0.01 =$	15) $99.2 \times 0.01 =$	16) $0.1 \times 0.01 =$
17) $450 \times 0.001 =$	18) $3.47 \times 0.1 =$	19) $80.9 \times 0.01 =$	20) $0.2 \times 0.1 =$

Section D

1) $30 \div 0.1 =$	2) $40 \div 0.1 =$	3) $50 \div 0.1 =$	4) $70 \div 0.1 =$
5) $75 \div 0.1 =$	6) $82 \div 0.1 =$	7) $19 \div 0.1 =$	8) $119 \div 0.1 =$
9) $12.3 \div 0.1 =$	10) $40.9 \div 0.1 =$	11) $961 \div 0.1 =$	12) $704 \div 0.1 =$
13) $46 \div 0.01 =$	14) $62 \div 0.01 =$	15) $99.2 \div 0.01 =$	16) $0.1 \div 0.01 =$
17) $450 \div 0.001 =$	18) $3.47 \div 0.1 =$	19) $80.9 \div 0.01 =$	20) $0.2 \div 0.1 =$

Section E

1) $5.12 \times 10^2 =$	2) $8.9 \div 10^3 =$	3) $0.009 \times 0.1 =$	4) $0.05 \times 10^4 =$
5) $4551 \div 10^3 =$	6) $9.01 \div 0.01 =$	7) $0.51 \times 10^4 =$	8) $0.7 \div 0.01 =$
9) $22 \times 0.1 =$	10) $58 \times 10^2 =$	11) $1.4 \div 0.1 =$	12) $0.08 \times 10^3 =$
13) $0.1 \div 10^4 =$	14) $0.02 \div 0.1 =$	15) $10^3 \times 10^2 =$	16) $0.03 \times 0.01 =$
17) $0.8 \times 0.001 =$	18) $10^2 \div 10 =$	19) $0.07 \times 10^3 =$	20) $0.017 \div 0.01 =$