



Scientific Notation - Multiplying (1 Decimal Place)

1 Solve the equation by multiplying scientific notation numbers

$$(4.3 \times 10^3) \times (1.7 \times 10^2)$$

A	7.31×10^6	B	2.19×10^6
C	7.31×10^5	D	2.19×10^3
E	2.92×10^5	F	2.19×10^5

2 Solve the equation by multiplying scientific notation numbers

$$(1.5 \times 10^3) \times (5.7 \times 10^1)$$

A	2.57×10^7	B	3.42×10^2
C	2.57×10^3	D	3.42×10^4
E	8.55×10^6	F	8.55×10^4

3 Solve the equation by multiplying scientific notation numbers

$$(2.6 \times 10^0) \times (2.8 \times 10^3)$$

A	7.28×10^0	B	2.91×10^4
C	2.91×10^1	D	2.18×10^4
E	2.91×10^3	F	7.28×10^3

4 Solve the equation by multiplying scientific notation numbers

$$(4.2 \times 10^3) \times (2 \times 10^2)$$

A	3.36×10^5	B	2.52×10^5
C	2.52×10^6	D	8.40×10^5
E	8.40×10^7	F	2.52×10^3

5 Solve the equation by multiplying scientific notation numbers

$$(4.6 \times 10^2) \times (1.5 \times 10^2)$$

A	6.90×10^4	B	6.90×10^1
C	2.76×10^6	D	2.76×10^5
E	2.07×10^5	F	6.90×10^3

6 Solve the equation by multiplying scientific notation numbers

$$(3.4 \times 10^0) \times (2.3 \times 10^1)$$

A	3.13×10^0	B	3.13×10^1
C	7.82×10^2	D	3.13×10^4
E	7.82×10^1	F	2.35×10^{-1}

7 Solve the equation by multiplying scientific notation numbers

$$(5.3 \times 10^3) \times (1.2 \times 10^2)$$

A	2.54×10^3	B	1.91×10^4
C	6.36×10^5	D	2.54×10^6
E	6.36×10^3	F	1.91×10^5

8 Solve the equation by multiplying scientific notation numbers

$$(2.4 \times 10^2) \times (2.1 \times 10^1)$$

A	1.51×10^0	B	2.02×10^5
C	1.51×10^5	D	5.04×10^1
E	5.04×10^3	F	1.51×10^4