



Scientific Notation - Multiplying Base Values to Scientific Notation

1 Solve the equation by multiplying scientific notation numbers

$$4.3 \times 7.6$$

A	9.8×10^0	B	1.31×10^2
C	3.27×10^1	D	3.27×10^2
E	1.31×10^1	F	9.8×10^1

2 Solve the equation by multiplying scientific notation numbers

$$7.8 \times 6.9$$

A	2.15×10^2	B	5.38×10^1
C	1.61×10^2	D	2.15×10^0
E	5.38×10^0	F	1.61×10^0

3 Solve the equation by multiplying scientific notation numbers

$$5.7 \times 4.4$$

A	2.51×10^{-1}	B	1×10^1
C	2.51×10^1	D	7.52×10^1
E	7.52×10^2	F	1×10^0

4 Solve the equation by multiplying scientific notation numbers

$$8.1 \times 8.2$$

A	2.66×10^{-1}	B	6.64×10^{-1}
C	1.99×10^0	D	2.66×10^1
E	6.64×10^1	F	1.99×10^3

5 Solve the equation by multiplying scientific notation numbers

$$4.3 \times 6.8$$

A	1.17×10^1	B	1.17×10^0
C	2.92×10^1	D	1.17×10^2
E	2.92×10^2	F	8.77×10^{-1}

6 Solve the equation by multiplying scientific notation numbers

$$7.4 \times 2.1$$

A	4.66×10^{-1}	B	4.66×10^0
C	1.55×10^{-1}	D	1.55×10^1
E	4.66×10^2	F	1.55×10^0

7 Solve the equation by multiplying scientific notation numbers

$$8.5 \times 2.6$$

A	2.21×10^0	B	8.84×10^1
C	2.21×10^2	D	2.21×10^1
E	6.63×10^0	F	8.84×10^{-2}

8 Solve the equation by multiplying scientific notation numbers

$$7.8 \times 6.3$$

A	1.97×10^0	B	4.91×10^2
C	1.97×10^2	D	1.47×10^1
E	4.91×10^1	F	1.47×10^3