



## Scientific Notation - Multiplying (0 Decimal Place)

**1** Solve the equation by multiplying scientific notation numbers

$$(3 \times 10^3) \times (2 \times 10^1)$$

A  $2.4 \times 10^2$

B  $6.0 \times 10^6$

C  $6.0 \times 10^4$

D  $2.4 \times 10^6$

E  $2.4 \times 10^5$

F  $6.0 \times 10^2$

**2** Solve the equation by multiplying scientific notation numbers

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

A  $1.2 \times 10^7$

B  $3.0 \times 10^6$

C  $9.0 \times 10^3$

D  $1.2 \times 10^4$

E  $9.0 \times 10^5$

F  $9.0 \times 10^8$

**3** Solve the equation by multiplying scientific notation numbers

$$(2 \times 10^3) \times (3 \times 10^1)$$

A  $6.0 \times 10^5$

B  $1.8 \times 10^3$

C  $6.0 \times 10^6$

D  $6.0 \times 10^4$

E  $6.0 \times 10^2$

F  $2.4 \times 10^5$

**4** Solve the equation by multiplying scientific notation numbers

$$(8 \times 10^3) \times (1 \times 10^1)$$

A  $8.0 \times 10^5$

B  $2.4 \times 10^6$

C  $8.0 \times 10^4$

D  $8.0 \times 10^2$

E  $8.0 \times 10^1$

F  $2.4 \times 10^1$

**5** Solve the equation by multiplying scientific notation numbers

$$(1 \times 10^2) \times (7 \times 10^2)$$

A  $2.8 \times 10^6$

B  $7.0 \times 10^3$

C  $7.0 \times 10^2$

D  $2.8 \times 10^4$

E  $7.0 \times 10^4$

F  $2.1 \times 10^5$

**6** Solve the equation by multiplying scientific notation numbers

$$(3 \times 10^1) \times (2 \times 10^0)$$

A  $2.4 \times 10^3$

B  $6.0 \times 10^{-1}$

C  $6.0 \times 10^1$

D  $2.4 \times 10^1$

E  $1.8 \times 10^4$

F  $1.8 \times 10^0$

**7** Solve the equation by multiplying scientific notation numbers

$$(4 \times 10^3) \times (2 \times 10^0)$$

A  $8.0 \times 10^2$

B  $3.2 \times 10^1$

C  $2.4 \times 10^3$

D  $8.0 \times 10^3$

E  $3.2 \times 10^4$

F  $3.2 \times 10^5$

**8** Solve the equation by multiplying scientific notation numbers

$$(1 \times 10^3) \times (5 \times 10^2)$$

A  $2.0 \times 10^7$

B  $5.0 \times 10^6$

C  $5.0 \times 10^4$

D  $1.5 \times 10^5$

E  $5.0 \times 10^5$

F  $2.0 \times 10^5$