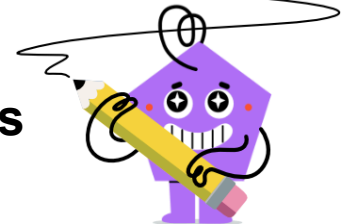




## Scientific Notation - Multiplying Powers of Ten



**1** Solve the equation by multiplying powers of ten

$$10^1 \times 10^2$$

A  $10^1$  B  $10^3$  C  $10^2$  D  $10^5$  E  $10^0$  F  $10^4$

**2** Solve the equation by multiplying powers of ten

$$10^4 \times 10^0$$

A  $10^2$  B  $10^4$  C  $10^6$  D  $10^5$  E  $10^3$  F  $10^1$

**3** Solve the equation by multiplying powers of ten

$$10^2 \times 10^0$$

A  $10^4$  B  $10^3$  C  $10^2$  D  $10^0$  E  $10^1$  F  $10^{-1}$

**4** Solve the equation by multiplying powers of ten

$$10^0 \times 10^4$$

A  $10^3$  B  $10^5$  C  $10^1$  D  $10^2$  E  $10^4$  F  $10^6$

**5** Solve the equation by multiplying powers of ten

$$10^2 \times 10^5$$

A  $10^7$  B  $10^6$  C  $10^4$  D  $10^8$  E  $10^5$  F  $10^9$

**6** Solve the equation by multiplying powers of ten

$$10^5 \times 10^2$$

A  $10^5$  B  $10^7$  C  $10^8$  D  $10^6$  E  $10^4$

**7** Solve the equation by multiplying powers of ten

$$10^2 \times 10^4$$

A  $10^4$  B  $10^3$  C  $10^7$  D  $10^5$  E  $10^8$  F  $10^6$

**8** Solve the equation by multiplying powers of ten

$$10^5 \times 10^0$$

A  $10^2$  B  $10^5$  C  $10^6$  D  $10^3$  E  $10^4$  F  $10^7$