



## Scientific Notation (Decimals) - Multiplying Normalized Numbers (0 Decimal Place)

1 Solve the equation by multiplying numbers that are almost in scientific notation

$$(1 \times 0.001) \times (6 \times 0.01) \quad (1 \times 0.01) \times (6 \times 0.0001)$$

A  $6 \times \underbrace{0.00001}_{4 \text{ zeros}}$

B  $6 \times \underbrace{0.0000001}_{6 \text{ zeros}}$

C  $6 \times 0.001$

D  $6 \times \underbrace{0.00000001}_{7 \text{ zeros}}$

E  $6 \times \underbrace{0.000001}_{5 \text{ zeros}}$

2 Solve the equation by multiplying numbers that are almost in scientific notation

A  $6 \times \underbrace{0.00000001}_{7 \text{ zeros}}$

B  $6 \times \underbrace{0.000001}_{5 \text{ zeros}}$

C  $6 \times 0.0001$

D  $6 \times \underbrace{0.0000001}_{6 \text{ zeros}}$

3 Solve the equation by multiplying numbers that are almost in scientific notation

$$(2 \times 0.001) \times (4 \times 0.0001) \quad (2 \times 0.0001) \times (2 \times 0.01)$$

A  $8 \times \underbrace{0.00001}_{4 \text{ zeros}}$

B  $8 \times \underbrace{0.0000001}_{6 \text{ zeros}}$

C  $8 \times \underbrace{0.0000000001}_{9 \text{ zeros}}$

A  $4 \times \underbrace{0.000001}_{5 \text{ zeros}}$

B  $4 \times 0.0001$

C  $4 \times \underbrace{0.00001}_{4 \text{ zeros}}$

5 Solve the equation by multiplying numbers that are almost in scientific notation

$$(1 \times 0.01) \times (5 \times 0.0001) \quad (6 \times 0.001) \times (1 \times 0.0001)$$

A  $5 \times \underbrace{0.0000001}_{6 \text{ zeros}}$

B  $5 \times \underbrace{0.00000001}_{7 \text{ zeros}}$

C  $5 \times \underbrace{0.000001}_{5 \text{ zeros}}$

D  $5 \times \underbrace{0.0000000001}_{8 \text{ zeros}}$

A  $6 \times \underbrace{0.000001}_{5 \text{ zeros}}$

B  $6 \times \underbrace{0.00000001}_{7 \text{ zeros}}$

C  $6 \times \underbrace{0.0000000001}_{9 \text{ zeros}}$

D  $6 \times \underbrace{0.0000001}_{6 \text{ zeros}}$

7 Solve the equation by multiplying numbers that are almost in scientific notation

$$(3 \times 0.001) \times (3 \times 0.001) \quad (5 \times 0.01) \times (1 \times 0.001)$$

A  $9 \times \underbrace{0.000001}_{5 \text{ zeros}}$

B  $9 \times \underbrace{0.0000001}_{6 \text{ zeros}}$

C  $9 \times \underbrace{0.00001}_{4 \text{ zeros}}$

D  $9 \times 0.0001$

A  $5 \times \underbrace{0.0000001}_{6 \text{ zeros}}$

B  $5 \times \underbrace{0.00001}_{4 \text{ zeros}}$

C  $5 \times 0.0001$

D  $5 \times \underbrace{0.000001}_{5 \text{ zeros}}$