



Scientific Notation (Decimals) - Multiplying (0 Decimal Place)

1 Solve the equation by multiplying scientific notation numbers

$$(3 \times 10^{-2}) \times (2 \times 10^0)$$

A 2.4×10^{-4}

B 6.0×10^{-1}

C 6.0×10^{-2}

D 2.4×10^{-1}

E 6.0×10^0

F 1.8×10^{-4}

2 Solve the equation by multiplying scientific notation numbers

$$(9 \times 10^{-2}) \times (1 \times 10^{-3})$$

A 2.7×10^{-7}

B 2.7×10^{-5}

C 2.7×10^{-3}

D 9.0×10^{-4}

E 9.0×10^{-5}

F 2.7×10^{-8}

3 Solve the equation by multiplying scientific notation numbers

$$(2 \times 10^{-2}) \times (3 \times 10^{-3})$$

A 2.4×10^{-3}

B 1.8×10^{-7}

C 2.4×10^{-7}

D 6.0×10^{-5}

E 6.0×10^{-7}

F 1.8×10^{-2}

4 Solve the equation by multiplying scientific notation numbers

$$(2 \times 10^{-2}) \times (4 \times 10^{-3})$$

A 3.2×10^{-8}

B 2.4×10^{-7}

C 2.4×10^{-2}

D 8.0×10^{-8}

E 8.0×10^{-5}

F 8.0×10^{-3}

5 Solve the equation by multiplying scientific notation numbers

$$(3 \times 10^0) \times (2 \times 10^{-1})$$

A 1.8×10^{-2}

B 2.4×10^2

C 1.8×10^0

D 6.0×10^{-1}

E 1.8×10^1

F 6.0×10^0

6 Solve the equation by multiplying scientific notation numbers

$$(2 \times 10^{-3}) \times (2 \times 10^0)$$

A 4.0×10^{-3}

B 4.0×10^{-4}

C 1.2×10^{-2}

D 1.2×10^{-1}

E 1.6×10^{-4}

F 1.6×10^0

7 Solve the equation by multiplying scientific notation numbers

$$(3 \times 10^{-2}) \times (1 \times 10^{-3})$$

A 3.0×10^{-4}

B 1.2×10^{-4}

C 1.2×10^{-2}

D 1.2×10^{-8}

E 9.0×10^{-6}

F 3.0×10^{-5}

8 Solve the equation by multiplying scientific notation numbers

$$(1 \times 10^{-2}) \times (2 \times 10^{-2})$$

A 2.0×10^{-4}

B 2.0×10^{-3}

C 6.0×10^{-3}

D 8.0×10^{-5}

E 2.0×10^{-7}

F 6.0×10^{-4}