



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

1 Solve the equation by multiplying scientific notation numbers

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

A	8.0×10^{-5}	B	8.0×10^{-3}
C	2.4×10^{-7}	D	3.2×10^{-8}
E	2.4×10^{-2}	F	8.0×10^{-8}

2 Solve the equation by multiplying scientific notation numbers

$$(1 \times 10^{-2}) \times (7 \times 10^{-4})$$

A	2.1×10^{-4}	B	2.1×10^{-3}
C	7.0×10^{-8}	D	2.8×10^{-4}
E	7.0×10^{-4}	F	7.0×10^{-6}

3 Solve the equation by multiplying scientific notation numbers

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

A	3.2×10^{-6}	B	3.2×10^{-10}
C	2.4×10^{-4}	D	8.0×10^{-7}
E	3.2×10^{-5}	F	3.2×10^{-9}

4 Solve the equation by multiplying scientific notation numbers

$$(2 \times 10^{-2}) \times (5 \times 10^{-2})$$

A	3.0×10^{-4}	B	1.0×10^{-4}
C	3.0×10^{-6}	D	1.0×10^{-3}
E	4.0×10^{-1}	F	3.0×10^{-5}

5 Solve the equation by multiplying scientific notation numbers

$$(5 \times 10^{-3}) \times (1 \times 10^{-2})$$

A	5.0×10^{-5}	B	5.0×10^{-4}
C	1.5×10^{-6}	D	1.5×10^{-3}
E	1.5×10^{-8}	F	2.0×10^{-2}

6 Solve the equation by multiplying scientific notation numbers

$$(1 \times 10^{-2}) \times (4 \times 10^{-4})$$

A	1.2×10^{-8}	B	1.2×10^{-6}
C	4.0×10^{-6}	D	1.2×10^{-7}
E	1.2×10^{-3}	F	1.6×10^{-6}

7 Solve the equation by multiplying scientific notation numbers

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

A	2.4×10^{-3}	B	6.0×10^{-5}
C	6.0×10^{-7}	D	1.8×10^{-2}
E	1.8×10^{-7}	F	2.4×10^{-7}

8 Solve the equation by multiplying scientific notation numbers

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

A	2.7×10^{-5}	B	2.7×10^{-3}
C	9.0×10^{-4}	D	9.0×10^{-5}
E	2.7×10^{-7}	F	2.7×10^{-8}