



Math worksheet on 'Scientific Notation - Multiplying (Decimal Place) (Level 1)'. Part of a broader unit on 'Scientific Notation - Multiplication and Division - Practice'

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1 Solve the equation by multiplying scientific notation numbers

$$(2.1 \times 10^1) \times (3.1 \times 10^2)$$

a	6.51×10^3	b	6.51×10^0
c	2.60×10^6	d	1.95×10^2
e	1.95×10^3	f	2.60×10^4

2 Solve the equation by multiplying scientific notation numbers

$$(2.6 \times 10^0) \times (2.8 \times 10^3)$$

a	7.28×10^3	b	7.28×10^0
c	2.91×10^3	d	2.91×10^4
e	2.18×10^4	f	2.91×10^1

3 Solve the equation by multiplying scientific notation numbers

$$(4.3 \times 10^3) \times (1.7 \times 10^2)$$

a	7.31×10^5	b	2.19×10^6
c	7.31×10^6	d	2.19×10^3
e	2.19×10^5	f	2.92×10^5

4 Solve the equation by multiplying scientific notation numbers

$$(2.9 \times 10^2) \times (2.7 \times 10^2)$$

a	3.13×10^6	b	7.83×10^2
c	3.13×10^1	d	7.83×10^4
e	2.35×10^4	f	2.35×10^2

5 Solve the equation by multiplying scientific notation numbers

$$(4.6 \times 10^2) \times (1.5 \times 10^2)$$

a	6.90×10^4	b	2.07×10^5
c	6.90×10^1	d	2.76×10^6
e	2.76×10^5	f	6.90×10^3

6 Solve the equation by multiplying scientific notation numbers

$$(2.7 \times 10^3) \times (3.3 \times 10^0)$$

a	8.91×10^3	b	8.91×10^0
c	2.67×10^1	d	2.67×10^6
e	2.67×10^3	f	8.91×10^5

7 Solve the equation by multiplying scientific notation numbers

$$(5.1 \times 10^3) \times (1.6 \times 10^3)$$

a	3.26×10^7	b	8.16×10^6
c	8.16×10^4	d	2.45×10^8
e	2.45×10^4	f	2.45×10^6