



Math worksheet on 'Scientific Notation - Multiplying (Decimal Place) (Level 2)'. Part of a broader unit on 'Scientific Notation - Multiplication and Division - Practice'

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- 2** Solve the equation by multiplying scientific notation numbers

$$(3.3 \times 10^4) \times (2.1 \times 10^2)$$

a	$2.77 \times 10^3$	b	$2.77 \times 10^5$
c	$2.08 \times 10^3$	d	$2.08 \times 10^5$
e	$2.77 \times 10^8$	f	$6.93 \times 10^6$

- 4** Solve the equation by multiplying scientific notation numbers

$$(3.1 \times 10^4) \times (1.7 \times 10^3)$$

a	$5.27 \times 10^7$	b	$2.11 \times 10^5$
c	$1.58 \times 10^8$	d	$5.27 \times 10^5$
e	$1.58 \times 10^9$	f	$1.58 \times 10^6$

- 6** Solve the equation by multiplying scientific notation numbers

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

a	$2.19 \times 10^5$	b	$2.19 \times 10^3$
c	$7.31 \times 10^5$	d	$2.19 \times 10^6$
e	$2.92 \times 10^5$	f	$7.31 \times 10^6$

- 1** Solve the equation by multiplying scientific notation numbers

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

a	$8.16 \times 10^6$	b	$3.26 \times 10^7$
c	$2.45 \times 10^8$	d	$8.16 \times 10^4$
e	$2.45 \times 10^4$	f	$2.45 \times 10^6$

- 3** Solve the equation by multiplying scientific notation numbers

$$(3.2 \times 10^3) \times (1.3 \times 10^2)$$

a	$1.25 \times 10^7$	b	$4.16 \times 10^5$
c	$1.66 \times 10^3$	d	$1.25 \times 10^2$
e	$4.16 \times 10^3$	f	$1.66 \times 10^4$

- 5** Solve the equation by multiplying scientific notation numbers

$$(4.2 \times 10^3) \times (2 \times 10^2)$$

a	$8.40 \times 10^7$	b	$3.36 \times 10^5$
c	$8.40 \times 10^5$	d	$2.52 \times 10^6$
e	$2.52 \times 10^3$	f	$2.52 \times 10^5$

- 6** Solve the equation by multiplying scientific notation numbers

- 7** Solve the equation by multiplying scientific notation numbers

$$(3.6 \times 10^3) \times (1.7 \times 10^3)$$

a	$2.45 \times 10^8$	b	$6.12 \times 10^6$
c	$2.45 \times 10^5$	d	$1.84 \times 10^9$
e	$2.45 \times 10^3$	f	$1.84 \times 10^6$