



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

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1 Solve the equation by multiplying scientific notation numbers

$$(1.2 \times 10^0) \times (3.2 \times 10^{-2})$$

a	1.15×10^0	b	3.84×10^{-5}
c	1.54×10^{-4}	d	3.84×10^{-2}
e	1.15×10^{-5}	f	1.54×10^{-1}

2 Solve the equation by multiplying scientific notation numbers

$$(1.2 \times 10^0) \times (7.6 \times 10^{-3})$$

a	3.65×10^{-2}	b	9.12×10^{-4}
c	9.12×10^{-2}	d	3.65×10^{-3}
e	9.12×10^{-3}	f	9.12×10^{-5}

3 Solve the equation by multiplying scientific notation numbers

$$(3 \times 10^{-2}) \times (2.3 \times 10^{-3})$$

a	6.90×10^{-5}	b	2.07×10^{-5}
c	2.76×10^{-5}	d	6.90×10^{-6}
e	2.76×10^{-7}	f	6.90×10^{-4}

4 Solve the equation by multiplying scientific notation numbers

$$(1.4 \times 10^{-3}) \times (4.4 \times 10^{-3})$$

a	2.46×10^{-4}	b	6.16×10^{-6}
c	6.16×10^{-8}	d	1.85×10^{-8}
e	1.85×10^{-6}	f	1.85×10^{-9}

5 Solve the equation by multiplying scientific notation numbers

$$(4.7 \times 10^0) \times (1.3 \times 10^{-1})$$

a	1.83×10^0	b	6.11×10^{-1}
c	1.83×10^{-3}	d	6.11×10^{-3}
e	2.44×10^{-3}	f	2.44×10^1

6 Solve the equation by multiplying scientific notation numbers

$$(2.1 \times 10^0) \times (3.7 \times 10^{-1})$$

a	3.11×10^{-2}	b	7.77×10^{-1}
c	2.33×10^2	d	2.33×10^{-4}
e	3.11×10^1	f	2.33×10^{-1}

7 Solve the equation by multiplying scientific notation numbers

$$(4.8 \times 10^0) \times (1.3 \times 10^{-3})$$

a	6.24×10^{-3}	b	2.50×10^0
c	6.24×10^{-1}	d	2.50×10^{-3}
e	2.50×10^{-4}	f	2.50×10^{-1}