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

$$(2.4 \times 10^{0}) \times (1.4 \times 10^{1})$$

a	1.34×10^{1}	**b**	1.34×10^{2}
c	3.36×10^{3}	**d**	3.36×10^{1}
e	1.01×10^{3}	**f**	3.36×10^{-2}

2 Solve the equation by multiplying scientific notation numbers

$$(1.1 \times 10^{2}) \times (5.6 \times 10^{0})$$

a	2.46×10^{5}	**b**	6.16×10^{0}
c	6.16×10^{2}	**d**	1.85×10^{0}
e	2.46×10^{3}	**f**	6.16×10^{1}

3 Solve the equation by multiplying scientific notation numbers

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

a	2.52×10^{5}	**b**	3.36×10^{5}
c	8.40×10^{5}	**d**	8.40×10^{7}
e	2.52×10^{6}	**f**	2.52×10^{3}

4 Solve the equation by multiplying scientific notation numbers

$$(6.9 \times 10^{0}) \times (1.3 \times 10^{1})$$

a	8.97×10^{-1}	**b**	8.97×10^{1}
c	8.97×10^{0}	**d**	2.69×10^{3}
e	3.59×10^{1}	**f**	2.69×10^{0}

5 Solve the equation by multiplying scientific notation numbers

$$(1.5 \times 10^{3}) \times (5.7 \times 10^{1})$$

a	2.57×10^{3}	**b**	8.55×10^{6}
c	2.57×10^{7}	**d**	8.55×10^{4}
e	3.42×10^{2}	**f**	3.42×10^{4}

6 Solve the equation by multiplying scientific notation numbers

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

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

7 Solve the equation by multiplying scientific notation numbers

$$(1.5 \times 10^{0}) \times (6.3 \times 10^{3})$$

a	9.45×10^{5}	**b**	2.84×10^{4}
c	3.78×10^{5}	**d**	3.78×10^{4}
e	9.45×10^{3}	**f**	3.78×10^{1}