Math worksheet on *'Scientific Notation (Decimals) - Multiplying (0 Decimal Place) (Level 4)'*. Part of a broader unit on *'Scientific Notation - Multiplication an Division - Practice'*

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1 Solve the equation by multiplying scientific notation numbers

$$(9 \times 10^{-1}) \times (3 \times 10^{0})$$

a	2.7×10^{1}	**b**	8.1×10^{-4}
c	8.1×10^{-3}	**d**	2.7×10^{0}
e	8.1×10^{-2}	**f**	2.7×10^{-2}

2 Solve the equation by multiplying scientific notation numbers

$$(6 \times 10^{-3}) \times (7 \times 10^{-2})$$

a	1.7×10^{-6}	**b**	4.2×10^{-5}
c	1.3×10^{-3}	**d**	1.3×10^{-2}
e	1.7×10^{-4}	**f**	4.2×10^{-4}

3 Solve the equation by multiplying scientific notation numbers

$$(9 \times 10^{0}) \times (2 \times 10^{-3})$$

a	1.8×10^{-2}	**b**	7.2×10^{-1}
c	1.8×10^{-4}	**d**	5.4×10^{-1}
e	5.4×10^{-2}	**f**	7.2×10^{-3}

4 Solve the equation by multiplying scientific notation numbers

$$(9 \times 10^{-3}) \times (6 \times 10^{-2})$$

a	5.4×10^{-3}	**b**	5.4×10^{-4}
c	1.6×10^{-3}	**d**	2.2×10^{-2}
e	2.2×10^{-5}	**f**	1.6×10^{-5}

5 Solve the equation by multiplying scientific notation numbers

$$(4 \times 10^{0}) \times (6 \times 10^{-2})$$

a	9.6×10^{1}	**b**	2.4×10^{-1}
c	7.2×10^{-4}	**d**	9.6×10^{-1}
e	9.6×10^{-2}	**f**	7.2×10^{-3}

6 Solve the equation by multiplying scientific notation numbers

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

a	6.4×10^{-6}	**b**	1.6×10^{-7}
c	1.6×10^{-2}	**d**	4.8×10^{-5}
e	1.6×10^{-4}	**f**	4.8×10^{-4}

7 Solve the equation by multiplying scientific notation numbers

$$(9 \times 10^{0}) \times (2 \times 10^{-1})$$

a	7.2×10^{-1}	**b**	1.8×10^{0}
c	5.4×10^{-3}	**d**	1.8×10^{1}
e	5.4×10^{1}	**f**	7.2×10^{2}