Math worksheet on *'Scientific Notation (Decimals) - Multiplying (0 Decimal Place) (Level 4)'*. 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

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

a	4.8×10^{-5}	b	3.6×10^{-3}
c	1.2×10^{-4}	d	4.8×10^{-6}
e	3.6×10^{-6}	f	3.6×10^{-4}

2 Solve the equation by multiplying scientific notation numbers

$$(8 \times 10^{-2}) \times (9 \times 10^{-3})$$

a	2.2×10^{-6}	b	7.2×10^{-4}
c	2.2×10^{-2}	d	2.9×10^{-6}
e	7.2×10^{-7}	f	2.9×10^{-5}

3 Solve the equation by multiplying scientific notation numbers

$$(7 \times 10^{-3}) \times (8 \times 10^{-3})$$

a	5.6×10^{-5}	b	5.6×10^{-4}
c	5.6×10^{-6}	d	1.7×10^{-7}
e	2.2×10^{-4}	f	1.7×10^{-6}

4 Solve the equation by multiplying scientific notation numbers

$$(5 \times 10^{-3}) \times (9 \times 10^{-3})$$

a	1.4×10^{-7}	b	4.5×10^{-4}
c	4.5×10^{-8}	d	1.8×10^{-2}
e	1.8×10^{-6}	f	4.5×10^{-5}

5 Solve the equation by multiplying scientific notation numbers

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

a	1.2×10^{-7}	b	3.6×10^{-7}
c	1.2×10^{-3}	d	1.2×10^{-8}
e	1.2×10^{-5}	f	4.8×10^{-5}

6 Solve the equation by multiplying scientific notation numbers

$$(9 \times 10^{0}) \times (6 \times 10^{-3})$$

a	5.4×10^{0}	b	5.4×10^{-5}
c	1.6×10^{-1}	d	5.4×10^{-2}
e	1.6×10^{1}	f	2.2×10^{0}

7 Solve the equation by multiplying scientific notation numbers

$$(3 \times 10^{0}) \times (9 \times 10^{-4})$$

a	2.7×10^{-3}	b	2.7×10^{-6}
c	8.1×10^{-4}	d	1.1×10^{-5}
e	2.7×10^{-1}	f	2.7×10^{-2}