Math worksheet on *'Scientific Notation (Decimals) - Multiplying (0 Decimal Place) (Level 2)'*. Part of a broader unit on *'Scientific Notation - Multiplication an Division - Practice'*

Learn online:

app.mobius.academy/math/units/scientific_notation_multiplication_and_division_prac

1 Solve the equation by multiplying scientific notation numbers

$$(2 \times 10^{-3}) \times (5 \times 10^{-3})$$

a	4.0×10^{-8}	**b**	1.0×10^{-5}
c	3.0×10^{-4}	**d**	4.0×10^{-5}
e	4.0×10^{-4}	**f**	3.0×10^{-9}

2 Solve the equation by multiplying scientific notation numbers

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

a	8.0×10^{-5}	**b**	6.0×10^{-4}
c	2.0×10^{-3}	**d**	6.0×10^{-3}
e	2.0×10^{-4}	**f**	2.0×10^{-7}

3 Solve the equation by multiplying scientific notation numbers

$$(2 \times 10^{-2}) \times (5 \times 10^{-2})$$

a	3.0×10^{-4}	**b**	4.0×10^{-1}
c	3.0×10^{-6}	**d**	3.0×10^{-5}
e	1.0×10^{-3}	**f**	1.0×10^{-4}

4 Solve the equation by multiplying scientific notation numbers

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

a	3.2×10^{-9}	**b**	3.2×10^{-6}
c	3.2×10^{-10}	**d**	8.0×10^{-7}
e	3.2×10^{-5}	**f**	2.4×10^{-4}

5 Solve the equation by multiplying scientific notation numbers

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

a	1.8×10^{-2}	**b**	6.0×10^{-7}
c	2.4×10^{-7}	**d**	6.0×10^{-5}
e	1.8×10^{-7}	**f**	2.4×10^{-3}

6 Solve the equation by multiplying scientific notation numbers

$$(1 \times 10^{-2}) \times (7 \times 10^{-4})$$

a	7.0×10^{-8}	**b**	2.1×10^{-3}
c	7.0×10^{-6}	**d**	2.1×10^{-4}
e	7.0×10^{-4}	**f**	2.8×10^{-4}

7 Solve the equation by multiplying scientific notation numbers

$$(1 \times 10^{-2}) \times (4 \times 10^{-4})$$

a	4.0×10^{-6}	**b**	1.6×10^{-6}
c	1.2×10^{-6}	**d**	1.2×10^{-8}
e	1.2×10^{-3}	**f**	1.2×10^{-7}