Math worksheet on *'Scientific Notation - Multiplying Base Values to Scientific Notation (Level 2)'*. Part of broader unit on *'Scientific Notation - Multiplication an Division - Practice'*

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1 Solve the equation by multiplying scientific notation numbers

$$8.8 \times 8.6$$

a	7.57×10^{2}	**b**	3.03×10^{0}
c	2.27×10^{0}	**d**	7.57×10^{1}
e	3.03×10^{2}	**f**	3.03×10^{1}

2 Solve the equation by multiplying scientific notation numbers

$$8.5 \times 2.6$$

a	2.21×10^{2}	**b**	6.63×10^{0}
c	2.21×10^{0}	**d**	8.84×10^{1}
e	2.21×10^{1}	**f**	8.84×10^{-2}

3 Solve the equation by multiplying scientific notation numbers

$$2.1 \times 4.6$$

a	3.86×10^{-1}	**b**	3.86×10^{0}
c	3.86×10^{1}	**d**	9.66×10^{0}
e	9.66×10^{-1}	**f**	2.9×10^{1}

4 Solve the equation by multiplying scientific notation numbers

$$5.9 \times 4.1$$

a	2.42×10^{2}	**b**	2.42×10^{1}
c	2.42×10^{-1}	**d**	7.26×10^{-1}
e	9.68×10^{0}	**f**	9.68×10^{-1}

5 Solve the equation by multiplying scientific notation numbers

$$7 \times 1.8$$

a	3.78×10^{0}	**b**	1.26×10^{1}
c	1.26×10^{0}	**d**	5.04×10^{-1}
e	3.78×10^{2}	**f**	3.78×10^{-2}

6 Solve the equation by multiplying scientific notation numbers

$$8.1 \times 8.2$$

a	2.66×10^{1}	**b**	1.99×10^{0}
c	6.64×10^{-1}	**d**	6.64×10^{1}
e	1.99×10^{3}	**f**	2.66×10^{-1}

7 Solve the equation by multiplying scientific notation numbers

$$8.1 \times 8.5$$

a	2.75×10^{3}	**b**	2.07×10^{-1}
c	2.75×10^{2}	**d**	2.07×10^{0}
e	2.75×10^{0}	**f**	6.89×10^{1}