



Math worksheet on 'Scientific Notation (Decimals) - Convert to Scientific Notation - 1 Decimal Places (Level 1)'. Part of a broader unit on 'Decimal Division - Practice'

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<b>1</b> Convert this number to scientific notation  0.0015	<b>a</b> $15.0 \times 10^{-3}$	<b>b</b> $1.5 \times 10^{-1}$
	<b>c</b> $0.2 \times 10^{-3}$	<b>d</b> $1.5 \times 10^{-3}$
	<b>e</b> $1.5 \times 10^{-2}$	<b>f</b> $1.5 \times 10^{-4}$

<b>2</b> Convert this number to scientific notation  0.059	<b>a</b> $0.6 \times 10^{-2}$	<b>b</b> $59.0 \times 10^{-2}$
	<b>c</b> $5.9 \times 10^{-3}$	<b>d</b> $5.9 \times 10^{-1}$
	<b>e</b> $5.9 \times 10^0$	<b>f</b> $5.9 \times 10^{-2}$

<b>3</b> Convert this number to scientific notation  0.025	<b>a</b> $25.0 \times 10^{-2}$	<b>b</b> $2.5 \times 10^{-3}$
	<b>c</b> $0.3 \times 10^{-2}$	<b>d</b> $2.5 \times 10^0$
	<b>e</b> $2.5 \times 10^{-1}$	<b>f</b> $2.5 \times 10^{-2}$

<b>4</b> Convert this number to scientific notation  0.0097	<b>a</b> $9.7 \times 10^{-3}$	<b>b</b> $9.7 \times 10^{-2}$
	<b>c</b> $9.7 \times 10^{-4}$	<b>d</b> $9.7 \times 10^{-1}$
	<b>e</b> $97.0 \times 10^{-3}$	<b>f</b> $1.0 \times 10^{-3}$

<b>5</b> Convert this number to scientific notation  0.062	<b>a</b> $6.2 \times 10^0$	<b>b</b> $6.2 \times 10^{-1}$
	<b>c</b> $0.6 \times 10^{-2}$	<b>d</b> $62.0 \times 10^{-2}$
	<b>e</b> $6.2 \times 10^{-2}$	<b>f</b> $6.2 \times 10^{-3}$

<b>6</b> Convert this number to scientific notation  0.0041	<b>a</b> $4.1 \times 10^{-4}$	<b>b</b> $4.1 \times 10^{-3}$
	<b>c</b> $4.1 \times 10^{-1}$	<b>d</b> $4.1 \times 10^{-2}$
	<b>e</b> $41.0 \times 10^{-3}$	<b>f</b> $0.4 \times 10^{-3}$

<b>7</b> Convert this number to scientific notation  0.0086	<b>a</b> $8.6 \times 10^{-3}$	<b>b</b> $86.0 \times 10^{-3}$
	<b>c</b> $8.6 \times 10^{-1}$	<b>d</b> $0.9 \times 10^{-3}$
	<b>e</b> $8.6 \times 10^{-4}$	<b>f</b> $8.6 \times 10^{-2}$