



Math worksheet on 'Scientific Notation (Decimals) - Convert to Scientific Notation - 2 Decimal Places (Level 2)'. Part of a broader unit on 'Decimal Division - Practice'

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<b>1</b> Convert this number to scientific notation  0.00566	<b>a</b> $5.66 \times 10^{-1}$	<b>b</b> $0.57 \times 10^{-3}$
	<b>c</b> $5.66 \times 10^{-2}$	<b>d</b> $5.66 \times 10^{-4}$
	<b>e</b> $5.66 \times 10^{-3}$	<b>f</b> $56.60 \times 10^{-3}$

<b>2</b> Convert this number to scientific notation  0.067	<b>a</b> $6.70 \times 10^{-2}$	<b>b</b> $6.70 \times 10^0$
	<b>c</b> $0.67 \times 10^{-2}$	<b>d</b> $6.70 \times 10^{-3}$
	<b>e</b> $67.00 \times 10^{-2}$	<b>f</b> $6.70 \times 10^{-1}$

<b>3</b> Convert this number to scientific notation  0.00412	<b>a</b> $4.12 \times 10^{-4}$	<b>b</b> $4.12 \times 10^{-2}$
	<b>c</b> $0.41 \times 10^{-3}$	<b>d</b> $4.12 \times 10^{-1}$
	<b>e</b> $4.12 \times 10^{-3}$	<b>f</b> $41.20 \times 10^{-3}$

<b>4</b> Convert this number to scientific notation  0.0000199	<b>a</b> $1.99 \times 10^{-4}$	<b>b</b> $1.99 \times 10^{-6}$
	<b>c</b> $1.99 \times 10^{-5}$	<b>d</b> $19.90 \times 10^{-5}$
	<b>e</b> $1.99 \times 10^{-3}$	<b>f</b> $0.20 \times 10^{-5}$

<b>5</b> Convert this number to scientific notation  0.0819	<b>a</b> $8.19 \times 10^{-3}$	<b>b</b> $0.82 \times 10^{-2}$
	<b>c</b> $8.19 \times 10^{-1}$	<b>d</b> $8.19 \times 10^{-2}$
	<b>e</b> $8.19 \times 10^0$	<b>f</b> $81.90 \times 10^{-2}$

<b>6</b> Convert this number to scientific notation  0.00327	<b>a</b> $0.33 \times 10^{-3}$	<b>b</b> $3.27 \times 10^{-1}$
	<b>c</b> $3.27 \times 10^{-4}$	<b>d</b> $3.27 \times 10^{-2}$
	<b>e</b> $3.27 \times 10^{-3}$	<b>f</b> $32.70 \times 10^{-3}$

<b>7</b> Convert this number to scientific notation  0.000486	<b>a</b> $0.49 \times 10^{-4}$	<b>b</b> $4.86 \times 10^{-4}$
	<b>c</b> $4.86 \times 10^{-3}$	<b>d</b> $4.86 \times 10^{-5}$
	<b>e</b> $4.86 \times 10^{-2}$	<b>f</b> $48.60 \times 10^{-4}$