



Math worksheet on 'Scientific Notation - Convert to Scientific Notation - 1 Decimal Places (Level 1)'. Part of a broader unit on 'Measurement - Units Large/Small Intro - Metric'

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<b>1</b> Convert this number to scientific notation  69	<b>a</b> $69.0 \times 10^1$	<b>b</b> $0.7 \times 10^1$
	<b>c</b> $6.9 \times 10^1$	<b>d</b> $6.9 \times 10^3$
	<b>e</b> $6.9 \times 10^2$	<b>f</b> $6.9 \times 10^0$

<b>2</b> Convert this number to scientific notation  710	<b>a</b> $0.7 \times 10^2$	<b>b</b> $7.1 \times 10^1$
	<b>c</b> $7.1 \times 10^4$	<b>d</b> $71.0 \times 10^2$
	<b>e</b> $7.1 \times 10^2$	<b>f</b> $7.1 \times 10^3$

<b>3</b> Convert this number to scientific notation  2.1	<b>a</b> $2.1 \times 10^2$	<b>b</b> $2.1 \times 10^1$
	<b>c</b> $2.1 \times 10^0$	<b>d</b> $0.2 \times 10^0$
	<b>e</b> $2.1 \times 10^{-1}$	<b>f</b> $21.0 \times 10^0$

<b>4</b> Convert this number to scientific notation  21	<b>a</b> $0.2 \times 10^1$	<b>b</b> $21.0 \times 10^1$
	<b>c</b> $2.1 \times 10^1$	<b>d</b> $2.1 \times 10^0$
	<b>e</b> $2.1 \times 10^3$	<b>f</b> $2.1 \times 10^2$

<b>5</b> Convert this number to scientific notation  640	<b>a</b> $6.4 \times 10^3$	<b>b</b> $0.6 \times 10^2$
	<b>c</b> $6.4 \times 10^2$	<b>d</b> $64.0 \times 10^2$
	<b>e</b> $6.4 \times 10^1$	

<b>6</b> Convert this number to scientific notation  330	<b>a</b> $33.0 \times 10^2$	<b>b</b> $0.3 \times 10^2$
	<b>c</b> $3.3 \times 10^3$	<b>d</b> $3.3 \times 10^2$
	<b>e</b> $3.3 \times 10^4$	<b>f</b> $3.3 \times 10^1$

<b>7</b> Convert this number to scientific notation  880	<b>a</b> $8.8 \times 10^3$	<b>b</b> $8.8 \times 10^1$
	<b>c</b> $8.8 \times 10^2$	<b>d</b> $88.0 \times 10^2$
	<b>e</b> $0.9 \times 10^2$	<b>f</b> $8.8 \times 10^4$