



## Section A

Ordinary Number	Standard Form
	$8.2 \times 10^4$
	$9.1 \times 10^3$
	$7.3 \times 10^2$
	$6.5 \times 10^8$
	$4.9 \times 10^4$
	$5.6 \times 10^2$
	$8.21 \times 10^3$
	$6.13 \times 10^4$
	$7.09 \times 10^8$
	$1.27 \times 10^9$
	$4.62 \times 10^7$
	$8.03 \times 10^8$

Ordinary Number	Standard Form
	$5.345 \times 10^4$
	$6.902 \times 10^3$
	$2.003 \times 10^2$
	$1.98 \times 10^8$
	$4.012 \times 10^4$
	$7.087 \times 10^2$
	$3.2987 \times 10^3$
	$6.2115 \times 10^4$
	$5.0098 \times 10^8$
	$8.5245 \times 10^9$
	$7.6909 \times 10^7$
	$7.1156 \times 10^8$

## Section B

Ordinary Number	Standard Form
	$8.2 \times 10^{-4}$
	$9.1 \times 10^{-3}$
	$7.3 \times 10^{-2}$
	$6.5 \times 10^{-8}$
	$4.9 \times 10^{-4}$
	$5.6 \times 10^{-2}$
	$8.21 \times 10^{-3}$
	$6.13 \times 10^{-4}$
	$7.09 \times 10^{-8}$
	$1.27 \times 10^{-9}$
	$4.62 \times 10^{-7}$
	$8.03 \times 10^{-8}$

Ordinary Number	Standard Form
	$5.345 \times 10^{-4}$
	$6.902 \times 10^{-3}$
	$2.003 \times 10^{-2}$
	$1.98 \times 10^{-8}$
	$4.012 \times 10^{-4}$
	$7.087 \times 10^{-2}$
	$3.2987 \times 10^{-3}$
	$6.2115 \times 10^{-4}$
	$5.0098 \times 10^{-8}$
	$8.5245 \times 10^{-9}$
	$7.6909 \times 10^{-7}$
	$7.1156 \times 10^{-8}$

## Section C: Change the following into standard form

$0.6 \times 10^5$

$0.8 \times 10^4$

$0.14 \times 10^3$

$0.57 \times 10^6$

$0.03 \times 10^{11}$

$0.89 \times 10^{12}$

$0.5 \times 10^{-8}$

$0.4 \times 10^{-6}$

$0.75 \times 10^{-5}$

$0.042 \times 10^{-2}$

$0.078 \times 10^{-11}$

$0.0093 \times 10^{-10}$

$21.3 \times 10^5$

$45.6 \times 10^3$

$82.7 \times 10^4$

$974.34 \times 10^7$

$635.116 \times 10^8$

$177.03 \times 10^{11}$

$16.353 \times 10^{-5}$

$7312.13 \times 10^{-9}$

$8702.03 \times 10^{-15}$

$2.303 \times 10^4$

$6911.012 \times 10^7$

$3455009.9 \times 10^{-7}$

$0.000716 \times 10^{-12}$

$876234.12 \times 10^5$

$0.0955 \times 10^{-24}$