

## Standard Form

Write each of the following in standard form

81000	→	
780000	→	
1200	→	
457000000	→	
0.000658	→	
0.094	→	
0.018378	→	
0.00000050	→	
Fifteen Thousand	→	
Nine Million	→	
0.4 Million	→	

## Standard Form

Write each of the following numbers using normal decimal notations

$3 \times 10^7$	→	
$7.8 \times 10^3$	→	
$1.02 \times 10^1$	→	
$4.57 \times 10^6$	→	
$6.508 \times 10^{-6}$	→	
$9.24 \times 10^{-2}$	→	
$1.8 \times 10^{-3}$	→	
$5.003 \times 10^2$	→	
$0.5 \times 10^{-9}$	→	
$0.4 \times 10^{-9}$	→	
$0.4 \times 10^9$	→	

## Standard Form

Do the following calculations and leave your answers in standard form.

$$8 \times 10^3 \times 3 \times 10^7$$

$$5 \times 10^6 \times 7 \times 10^3$$

$$6.5 \times 10^{-6} \times 2 \times 10^1$$

$$4.57 \times 10^6 \times 3 \times 10^7$$

$$5 \times 10^6 \times 6.508 \times 10^{-6}$$

$$(8 \times 10^{-3}) \div (9 \times 10^{-2})$$

$$(0.5 \times 10^{-9}) \div (1.8 \times 10^{-3})$$

$$(5.03 \times 10^2) \div (1.02 \times 10^1)$$

$$(0.5 \times 10^{-9}) \div (0.5 \times 10^{-9})$$

$$(0.4 \times 10^{-9}) \div (0.4 \times 10^{-9})$$