



# QT Standard Form Calculations

1. Write 76000 in standard form

2. Write  $3 \times 10^{-5}$  as an ordinary number

3. Write  $860 \times 10^4$  standard form

4. Write  $7 \times 10^6$  as an ordinary number

5. Write these numbers in order of size. Start with the smallest number.

$3 \times 10^8$

$32 \times 10^6$

$0.034 \times 10^{10}$

$3400 \times 10^4$

6. Work out the value of  $6 \times 10^7 \times 5 \times 10^3$



7. Work out the value of  $3 \times 10^6 \times 4 \times 10^{-4}$

8. Work out the value of  $1.04 \times 10^3 \div 2 \times 10^{-5}$

9. Work out the value of  $16 \times 10^6 \div 8 \times 10^{-12}$

10. Work out the value of  $3.5 \times 10^3 \div 2.5 \times 10^{-9}$