

Converting Units

Key Vocabulary	Converting Mass	Converting Capacity
mass	 $\times 1000$ $kg \rightarrow g$ $\div 1000$ $g \rightarrow kg$ $1000g = 1kg$ $\frac{1}{10}kg = 0.1kg = 100g$ $\frac{1}{4}kg = 0.25kg = 250g$ $\frac{1}{2}kg = 0.5kg = 500g$ $\frac{3}{4}kg = 0.75kg = 750g$	 $\times 1000$ $l \rightarrow ml$ $\div 1000$ $ml \rightarrow l$ $1000ml = 1 \text{ litre}$ $\frac{1}{10}l = 0.1l = 100ml$ $\frac{1}{4}l = 0.25l = 250ml$ $\frac{1}{2}l = 0.5l = 500ml$ $\frac{3}{4}l = 0.75l = 750ml$ $\frac{1}{100}l = 0.01l = 10ml$
gram		
kilogram		
capacity		
volume		
millilitre	Converting Length	
centilitre	 $\times 1000$ $km \rightarrow m$ $\div 1000$ $m \rightarrow km$ $\times 100$ $m \rightarrow cm$ $\div 100$ $cm \rightarrow m$ $\times 10$ $cm \rightarrow mm$ $\div 10$ $mm \rightarrow cm$ $1000 \text{ metres} = 1 \text{ kilometre}$ $100cm = 1m$ $10mm = 1cm$ $\frac{1}{10}km = 0.1km = 100m$ $\frac{1}{4}km = 0.25km = 250m$ $\frac{1}{2}km = 0.5km = 500m$ $\frac{3}{4}km = 0.75km = 750m$	
litre		
millimetre		
centimetre		
kilometre		

Converting Units

Units of Time

Minute

1 minute = 60 seconds



Hour

1 hour = 60 minutes



Day

1 day = 24 hours



Week

1 week = 7 days



Fortnight

1 fortnight =
2 weeks



Month

January = 31 days
February = 28 days (29 on a leap year)
March = 31 days
April = 30 days
May = 31 days
June = 30 days
July = 31 days
August = 31 days
September = 30 days
October = 31 days
November = 30 days
December = 31 days



Year

1 year =
12 months =
52 weeks =
365 days



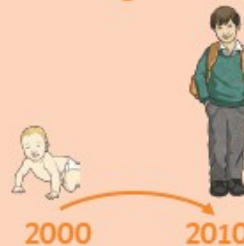
Leap Year

1 leap year =
366 days



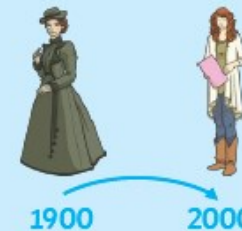
Decade

1 decade =
10 years



Century

1 century =
100 years



Millennium

1 millennium =
1000 years

