

## Milestone 2 Measure

### Key Vocabulary

Measure	Seconds	Money
Compare	Minutes	Cash
Length	Hours	Card
Width	Days	Change
Height	Weeks Months	Pounds
Kilometres (kms)	Years	Pence
Metres (m)	Decades	Pennies
Centimetres (cms)	Centuries	Value
Millimetres (mms)	Roman numerals I-XI	Standard measurement unit
Perimeter	a.m. (anti-meridian)	Non-standard measurement unit
Time	p.m. (post- meridian)	
Analogue	Weight	imperial
digital	Mass	metric
Morning	Gram (g)	
Afternoon	Kilogram (kg)	
Noon		
Midnight		



Ready to Progress?

Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.

Retrieval Grid

Read, write and convert time between analogue and digital 12- and 24-hour clocks

Tell and write the time using 24-hour clocks

understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.

Estimate, compare and calculate different measures, including money in pounds and pence.

Retrieval Grid

Convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre) Convert between different units of measure [for example, kilometre to metre; hour to minute]

Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres

measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres.

Calculate and compare the area of rectangles (including squares), and including using standard units, square centimetres (cm<sup>2</sup>) and square metres (m<sup>2</sup>) and estimate the area of irregular shapes

Find the area of rectilinear shapes by counting squares

Base Line