## PROPERTIES OF SHAPES



## ANGLE PROPERTIES



## sparx

M818, M679,
M653, M351,
Tip

Remember isosceles triangles have two equal angles and equilateral triangles have three equal angles.

Questions

1) Find the missing angles:


## TYPES OF ANGLE AND ANGLES IN POLYGONS



## ANGLE FACTS INCLUDING ON PARALLEL LINES



## TYPES OF DATA AND GRAPHS

## Key Concepts

Qualitative data: data collected that is described in words not numbers. e.g. race, hair colour, ethnicity.

Quantitative data: this is the collection of numerical data that is either discrete or continuous.
Discrete data: numerical data that is categorised into a finite number of classifications.
e.g. number of siblings in a family, shoe size,

Continuous data: numerical data that can take any value. This data is usually measured on a large number scale.
e.g. height, weight, time, capacity.


## sparx <br> U363 U557 <br> U506 U508 U983 U814

## Key Words Data <br> Discrete <br> Continuous <br> Qualitative <br> Quantitative Graph

What types of data is each of the following?

1) Eye colour
2) Length of a car (to the nearest cm )
3) Time it takes to run 100 m
4) Number of pets a person owns
5) Number of goals scored in a match

## PIE CHARTS AND SCATTER-GRAPHS



