Shape and Space: Super Challenge

Angles

1. Look up the definition of *angle* on page 8 of the Oxford Primary Illustrated Maths Dictionary. Angles have different names depending on the degrees of the turn. Read the names of the angles below and look them up in the dictionary. Draw lines to match the labels to the angles, then use a protractor to measure the angles and write the measurements next to the diagrams.

- obtuse angle
- acute angle
- right angle

2. When two things are the same distance apart they are known as *parallel* to each other and when two things meet at right angles they are known as *perpendicular*. Use the correct term to describe the objects in the images below.

- perpendicular
- parallel

- a) The waves are ........................................
- b) The calculators are ...................................
- c) The cubes are ........................................