Functional Skills Level 1
Shape and Space Worksheet 3

1. A rectangle is 9 cm long and 6 cm wide. Find its area.
2. A square has sides of 8 cm. Find its perimeter.
3. A triangle has angles of 45° and 65°. Find the third angle.
4. How many lines of symmetry does an equilateral triangle have?
5. An obtuse angle is greater than 90° and less than how many degrees?
6. A rectangle has a perimeter of 36 cm and a length of 12 cm. Find its width.
7. A triangle has a base of 10 cm and height of 8 cm. Find its area.
8. A cuboid measures 6 cm by 5 cm by 4 cm. Find its volume.
9. How many edges does a cube have?
10. How many vertices does a triangular prism have?
11. A regular pentagon has how many equal sides?
12. A shape has opposite sides equal and four right angles. What is it?
13. A full turn is how many degrees?
14. A map uses 1 cm = 4 km. Two places are 9 cm apart. What is the real distance?
15. A rectangular garden is 9 m by 5 m. How much fencing is needed around it?
16. A square has an area of 64 cm^2. Find the length of one side.
17. A cuboid has volume 180 cm^3, length 9 cm and width 5 cm. Find its height.
18. An angle is 120°. What type of angle is it?
19. A shape has 8 sides. What is it called?
20. The angles in a triangle add to how many degrees?