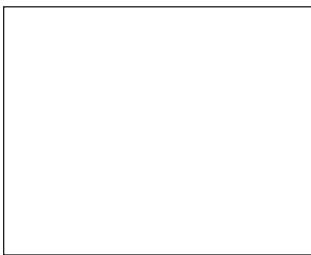# 6 Shapes

Q1. Follow the given steps to make a smiley in the given box:
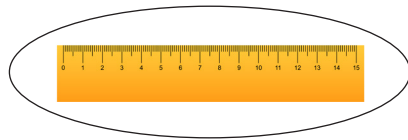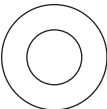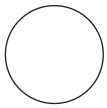
Step 1: Draw a circle.

Step 2: Draw 2 small circles inside the big circle to form the eyes.

Step 3: Draw a small triangle for the nose.

Step 4: Draw a semi-circle for the smile.

Q2. Match the instrument required to draw the following shapes:

Q3. Join the curved lines to help the baby fish catch the mother fish.

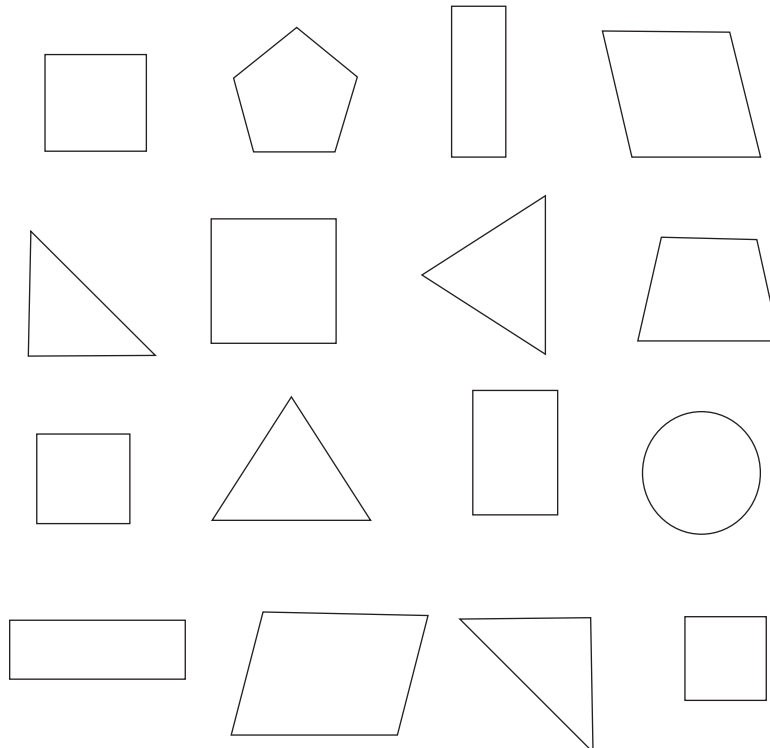**Q4.** **Draw a curved line from the boy's hand to the kite to form a string.**

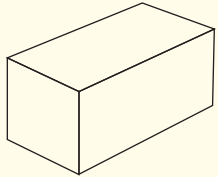**Q5.** **Identify and colour according to the following colour code:**
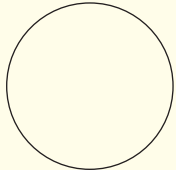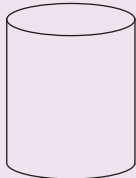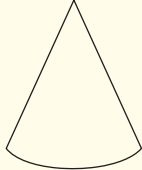
Triangles: Green
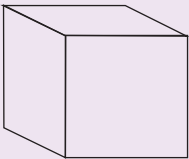
Squares: Blue

Circles: Red

Rectangles: Yellow

Q6. Match the shapes with their properties:

Shape	Property
Cuboid	1 curved surface and 1 flat surface
Prism	6 flat surfaces which are equal
Sphere	6 flat surfaces with opposite surfaces being equal.
Cylinder	One curved surface and 2 flat surfaces which are equal
Cone	5 flat surfaces
Cube	One curved surface

Q7. Look at the picture carefully and fill in the blanks by choosing the correct option:
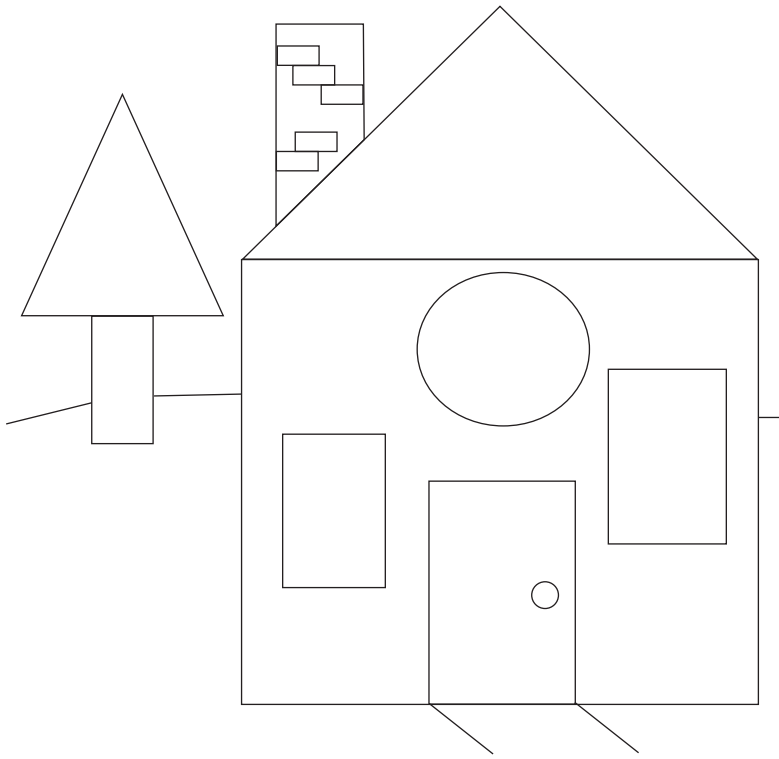
a. The door of the house is in a _____ shape. (square/rectangular)

b. The roof of the house is _____. (rectangular/triangular)

c. The shape of the tree top is a _____. (rectangle/triangle)
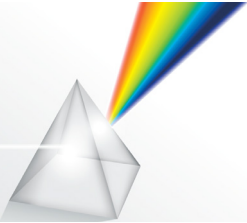
d. There is/are _____ circle(s) in the picture. (two/one)

Q8. Colour the flat surfaces of the following shapes:
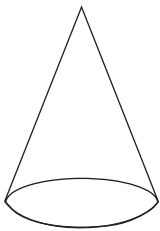
Q9. Tick the objects that can roll as well as slide:

a. Prism

b. Cone

c. Cylinder

d. Sphere

Q10. Identify the shapes of the following objects and fill in the blanks by choosing the correct option:

Objects	Shape	Options
a.	_____	Prism/Cone
b.	_____	Cylinder/Sphere
c.	_____	Cone/Sphere

Q11. Any two English alphabets that are made up of only curved lines.

Answer: _____

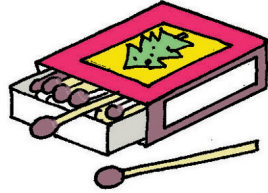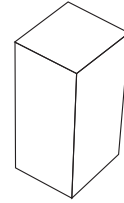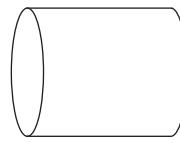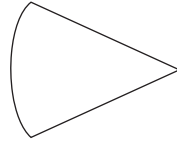**Q12. How many straight lines are there in the alphabet 'N'?**
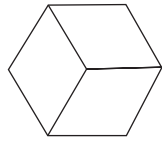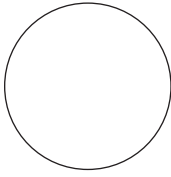
Answer: _____ straight lines

Q13. Count the different shapes in the picture given below and write in the blanks given alongside:

a. Cube   : _____
b. Cuboid   : _____
c. Cone   : _____
d. Cylinder : _____
e. Sphere   : _____

5

Q14. Match the shapes with the pictures:

Q15. Find how many of each shape are there in the given figure. Fill in the boxes with the correct number.
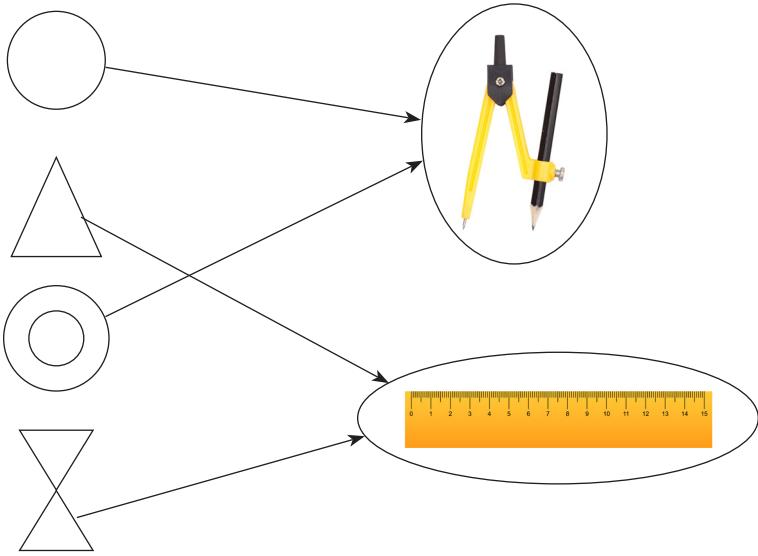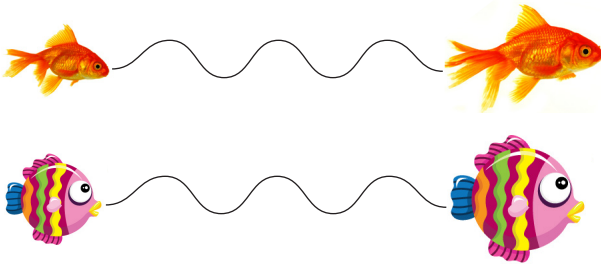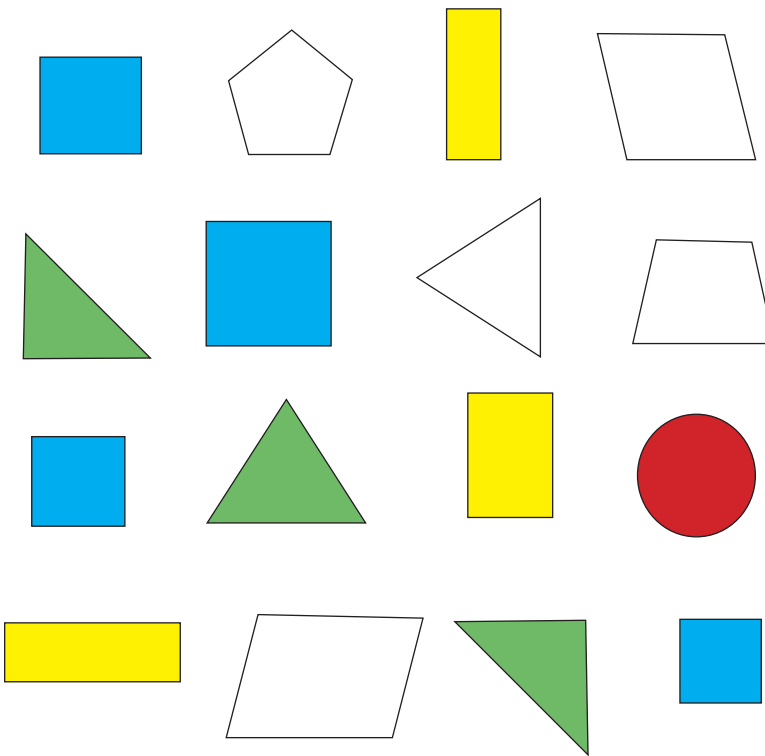
1.

2.

3.

4.

5.

6.

Shape	Property
Cuboid	6 flat surfaces with opposite surfaces being equal.
Prism	5 flat surfaces
Sphere	One curved surface
Cylinder	One curved surface and 2 flat surfaces which are equal
Cone	1 curved surface and 1 flat surface
Cube	6 flat surfaces which are equal

7.   a. rectangular
   b. triangular
   c. triangle
   d. two

8.

9.   (b) and (c)

10.   a. Prism

   b. Cylinder

   c. Sphere

8

11. C, S

12. 3

13. Cube: 2

    Cuboid: 3

    Cone: 3

    Cylinder: 5

    Sphere: 4

14.

15.