

Shapes and Angles

1. A has two end points.
2. Define an acute angle.
3. What type of angle is made by hour hand and minute hand of a clock if it shows 9'o clock?
4. In a circle we can draw radii.
5. All radii drawn in a circle are in length.
6. If 120° is bisected what will be the value of each angle?
7. What is the complementary angle of 12° ?
8. What is the supplementary angle of 102° ?
9. If diameter of a circle is 25 cm, find the radius?
10. Give one real life example of a circle and a semi-circle.