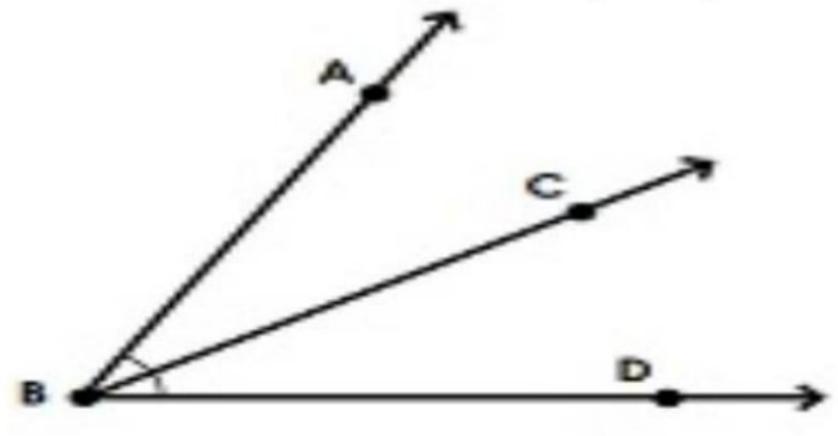
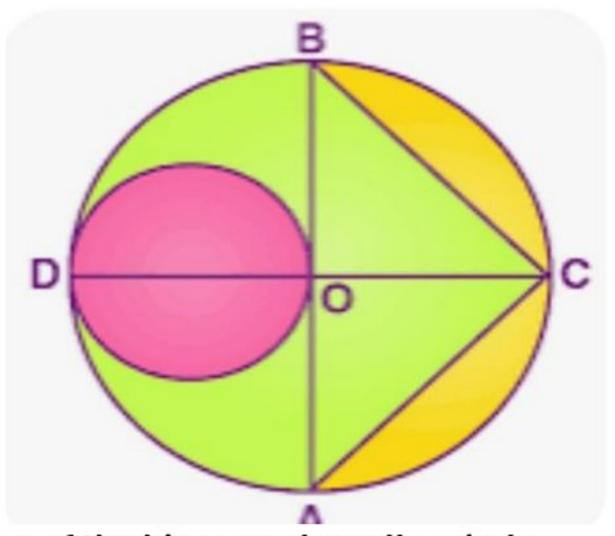
## BCM SCHOOL, BASANT AVENUE, DUGRI, LUDHIANA. **REVISION ASSIGNEMENT OCTOBER 2024** CLASS- V (MATHEMATICS) TOPIC : Geometry 1. The diameter of a circle is of the radius. (a) double (b) half (c) equal The sum of angles of a triangle is \_ 2. (c) 360° (a) 90° (b) 180° 3. The triangle having three sides unequal is called \_\_\_\_\_. (a) Equilateral (b) Isosceles (c) scalene 4. The sum of two sides of the triangle is always \_\_\_\_\_ to the third side. (b) smaller (a) greater (c) equal 5. Check whether the triangle is possible in following cases. a) The triangle having three angles are 50°, 30°,110° b) The triangle having three sides of measures 5cm, 8cm, 3cm 6. Draw an angle ABC of 60° and write it's vertex, arms and classification. 7. Name the following triangles 800 12 cm 12 cm 60° 8 cm 10 cm 16 cm 11 cm 8. Name each polygon given below on the bases of their sides.

9. Write the name of all the angles of the given figure



## Case Study

10. Kirti has chosen a rangoli design for her competition. She made a circular design with different parts of the circle. Answer the following questions related to the figure.



- a) Write the diameters of the bigger and smaller circle.
- b) Write all chords of the bigger circle.
- c) Name all the radii of the bigger circle.
- d) Name the longest chord of the circle.