ADDITIONAL
WORKSHEET 2

1. Choose the correct option.

a. An angle formed by joining two right angles is a/an

    i. obtuse angle   ii. straight angle   iii. right angle   iv. acute angle

b. The distance from the centre to any point on the circumference is called the

    i. circumference   ii. diameter   iii. radius   iv. centre

c. ◁ is a

    i. triangle   ii. quadrilateral   iii. pentagon   iv. circle

d. A quadrilateral has

    i. 1 side   ii. 2 sides   iii. 3 sides   iv. 4 sides

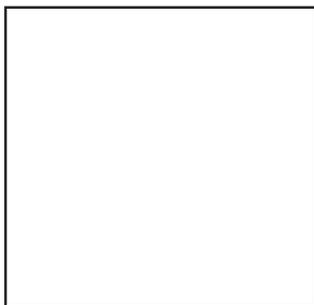**2. State whether the following statements are true or false.**

a. The boundary of a circle is called the diameter.

b. A polygon can be made up of two line segments.

c. Quad means 4.

d. A rectangle has two lines of symmetry.

3. Match the following.

a. An angle greater than a right angle   i. Diameter

b. A line starting from any point on the   ii. Obtuse angle
circumference going through the centre
to another point on the circumference

c. A pentagon   iii. 2 equal halves

d. A line of symmetry divides a shape in   iv. 5 sides
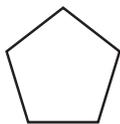
4. Answer the following questions.

a. Draw the lines of symmetry in the given square.
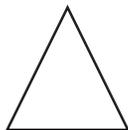
b. Colour and complete the given tessellation.

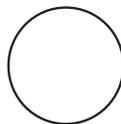c. Out of the shapes given, tick the polygons.

    i.   ii.   iii.

d. Draw a line segment equals to 4 cm.

e. Draw a circle with a compass.