

# WORKSHEET 1

Name: .....

Teacher's signature: .....

Class: .....

Date: .....

## A. Tick (✓) the correct option.

1. It shows an exact location.

- a. A circle     b. A line     c. A point     d. A ray

2. An angle smaller than a right angle is called a/an

- a. straight angle.     b. acute angle.     c. obtuse angle.     d. none of these.

3. It goes indefinitely in one direction.

- a. A ray     b. A line     c. A line segment     d. A point

4. The length of a circle is called its

- a. circumference.     b. diameter.     c. radius.     d. centre.

5. It is named according to the number of sides.

- a. A circle     b. A polygon     c. A open shape     d. A closed shape

## B. Use a compass to draw circles of the following radius.

1.  $4\frac{1}{2}$  cm

2.  $3\frac{1}{2}$  cm

3. 9 cm

# WORKSHEET 2

Name: .....

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A. Draw the line segments of the given lengths.

1.  $\overline{BC} = 4 \text{ cm}$

2.  $\overline{ST} = 7 \text{ cm}$

3.  $\overline{KL} = 6 \text{ cm}$

4.  $\overline{OP} = 8.5 \text{ cm}$

B. Look at the given figure and fill in the blanks with ray, line or line segment.

- |     |               |
|-----|---------------|
| 1.  | AN is a _____ |
| 2.  | KC is a _____ |
| 3.  | DJ is a _____ |
| 4.  | HI is a _____ |
| 5.  | DG is a _____ |
| 6.  | AF is a _____ |
| 7.  | DH is a _____ |
| 8.  | AD is a _____ |
| 9.  | EJ is a _____ |
| 10. | LM is a _____ |

