#### **MATHEMATICS**

(Knowing our Numbers/Whole Numbers/Basic Geometric Ideas)

Time: 40 minutes Max. Marks: 15

#### Section - A

# (Each question carries 1 mark)

- 1. Predecessor of the greatest 7-digit number is a

  - (A) 8-digit number (B) 7-digit number
- (C) 6-digit number
- (D) none of these
- 2. Sixty-seven lakh eighty-two thousand six hundred one is
  - (A) 67,082,601
- (B) 62,82,601
- (C) 67,802,601
- (D) 6,782,601

- 3. Minimum number of sides to make a polygon
  - (A)4
- (B) 2

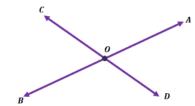
- (C) 3
- (D) 0
- **4.** How many pairs of opposite sides does a quadrilateral have?
  - (A)2
- (B)4

- (C) 1
- (D) none of these

#### Section - B

## (Each question carries 2 marks)

- 5. Identify
  - (a) Any two rays
  - (b) Lines which passes through O
- **6.** Solve using suitable property:  $42 \times 165 42 \times 65$



### Section - C

### (This question carries 3 marks)

- 7. Draw a circle of radius 4cm with centre O. Mark the followings
  - (a) A Sector
  - (b) A point in the exterior
  - (c) A segment
  - (d) A diameter

#### Section - D

## (This question carries 4 marks)

- **8.** I bought a rope 62m 80 cm long and cut it into 40 pieces.
  - (a) What is the length of rope in centimetres?
  - (b) What will be its length in mm.?
  - (c) What will be the length of each piece?