

KOTHARI INTERNATIONAL SCHOOL, NOIDA
ANNUAL EXAMINATION, SESSION: 2025-26
GRADE: 7 SUBJECT: MATHEMATICS
SET A SECTION A (OBJECTIVE)

DAY & DATE: MONDAY - MARCH 9, 2026

MAXIMUM MARKS: 20

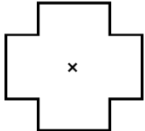
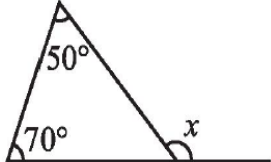
NAME: _____

TIME ALLOTTED: 30 MINUTES

ROLL NO: _____

GENERAL INSTRUCTIONS:

- i. This question paper consists of 2 pages and 20 questions.*
- ii. Q. No. 1 to 20 carries 1 mark each.*
- iii. It is compulsory to attempt all the questions.*
- iv. Read the questions carefully and then attempt it.*

- Q1. "If you subtract 5 from six times a number, you get 7." The appropriate equation for the given statement is: 1
(a) $6x-5=7$ (b) $5x-6=7$ (c) $x-5=7$ (d) $x-6=7$
- Q2. A picnic is being planned in a school for Class VII. 60% of the total 30 students in the class are girls. The ratio of the number of girls to the number of boys in the class is: 1
(a) 2:3 (b) 3:2 (c) 4:5 (d) none of these
- Q3. How many medians can a triangle have? 1
(a) 0 (b) 1 (c) 2 (d) 3
- Q4. Which of the following statements is **TRUE** for the rational numbers? 1
(a) The additive identity of rational numbers is 1.
(b) Rational numbers satisfies for commutativity under multiplication.
(c) Zero is neither a positive nor a negative rational number.
(d) Both b and c.
- Q5. The circumference of circle whose diameter is 14cm will be: 1
(a) 44cm (b) 88cm (c) 44cm^2 (d) 88cm^2
- Q6. Which of the following values of x satisfies the equation $3x-14=4$? 1
(a) 2 (b) 3 (c) 4 (d) 6
- Q7. The order of rotational symmetry in the adjoining figure about the point marked 'x' is: 1
(a) 1 (b) 2 (c) 3 (d) 4
- 
- Q8. Find the value of x in the adjoining figure. 1
(a) 50° (b) 70° (c) 120° (d) 180°
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- Q9. Which of the following letters of English Alphabets consists of 2 or more lines of symmetry? 1
(a) B (b) Y (c) I (d) A
- Q10. What cross-section do you get when you give a horizontal cut to an ice cream cone? 1
(a) Triangle (b) Circle (c) Semicircle (d) Rhombus

