

SAMPLE PAPER

CREST Reasoning Olympiad (CRO)

Syllabus for CRO is available at https://www.crestolympiads.com/cro-syllabus

| Pattern and Marking Scheme | | | | |
|-------------------------------------|--------------------|---------------------|---------------------|-------------|
| Class | Topic/Section | No. of Questions | Marks per Questions | Total Marks |
| | Logical Reasoning | 25 | 1 | 25 |
| 1 st to 4 th | Achiever's Section | 10 | 2 | 20 |
| | Grand Total | 35 | - | 45 |
| | Logical Reasoning | 40 | 1 | 40 |
| 5 th to 10 th | Achiever's Section | 10 | 2 | 20 |
| | Grand Total | 50 | - | 60 |

1. Complete the second pair by choosing a figure from the given alternatives:



2. Which shape has the maximum number of sides?



| (a) g | (b) b |
|-------|-------|
| (c) e | (d) d |

CLASS

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3. Calculate the length of the blue car if each red car measures 40 cm. Convert your answer in meter.



4. What will come at the place of question mark?



5. Monika drew a face as shown below. Count the number of circles in the given image.



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6. Complete the series:



7. Identify the odd one out:



- 8. If Delhi is called Agra, Agra is called Mumbai and Mumbai is called Kolkata, then which city is the capital of India?
 - (a) Kolkata
 - (c) Delhi

(b) Agra (d) Mumbai

Achiever's Section

9. If there are 10 students in the class, Rekha is 2nd from the last and Nidhi is 3rd from the start, then how many girls are between Rekha and Nidhi?

| (a) 5 | (b) 8 |
|-------|-------|
| (c) 6 | (d) 7 |

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10. Group the given figures into three classes using each figure only once.



(a) 1-7-8, 2-4-9, 3-5-6 (c) 1-7-9, 2-3-4, 5-6-8 (b) 1-3-7, 2-4-6, 5-8-9 (d) 1-3-7, 2-4-9, 5-6-8

Answers

1. (a), 2. (c), 3. (c), 4. (d), 5. (a), 6. (d), 7.(b), 8.(b), 9. (a), 10. (d)