

SAMPLE PAPER

CLASS

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. Find the odd one out from the given options:







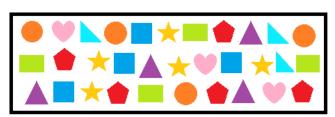
(c)



(d)



2. Count the number of triangles in the given figure:

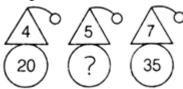


- (a) 6 (c) 4

- (b) 3
- (d) 7

CREST Olympiads – A digital initiative to enhance practical knowledge

3. Find the missing number in the middle figure.



- (a) 15
- (c) 25

- (b) 30
- (d) 35
- 4. Which of the following figures contains exactly four squares?











5. The weight of a basketball is measured in _____



- (a) Litre
- (c) Kilometer

- (b) Gram
- (c) Centimetre

CREST Olympiads – A digital initiative to enhance practical knowledge

- 6. In a row of trees, one tree is fifth from either end of the row. How many trees are there in the row?
 - (a) 8
 - (c) 10

- (b) 9
- (d) 11
- 7. Which object is same as the given figure?



(a)

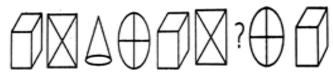


(c)



T)

8. Find the figure which will replace the question mark (?) and complete the series given below:





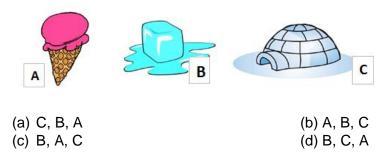




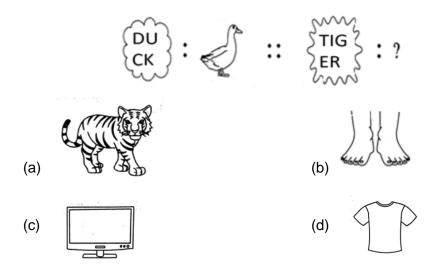


Achiever's Section

9. Arrange these objects from "cold to coldest".



10. There is a certain relationship between the pair of figures given on either side of (::) identify the relationship of given pair and find the matching term



Answers

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