CREST Olympiads

SAMPLE PAPER

CREST Reasoning Olympiad (CRO)

CLASS 4

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
1st to 4th	Achiever's Section	10	2	20
	Grand Total	**35**	-	**45**
	Logical Reasoning	40	1	40
5th to 10th	Achiever's Section	10	2	20
	Grand Total	**50**	-	**60**

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1. In a certain code, FOLD is written as #%@$ and RIFT is written as €*#©. How is LIFT written in that code?

(a) $@%€
(b) @*#©
(c) *%#@
(d) €@#%

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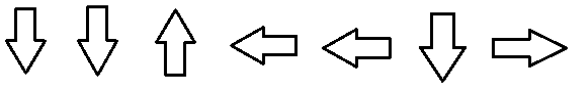
2. Which of the following sequence of letters can be used to represent the given pattern:



(a) LLRRLUD
(b) SSNWWSE
(c) SSNWNSE
(d) NNSWENE

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3. If 21st February 2004 was a Friday, then which day of the week was 8th March 2004?

(a) Friday
(b) Saturday
(c) Sunday
(d) Cannot be determined

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4. Which of the following sets of alphabets are embedded in the following figure?

(a) ORTNE
(b) XDCOT
(c) CFETD
(d) DELGT

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5. Monika's mother correctly remembers that her daughter celebrates her birthday after May but before September. Monika's brother correctly remembers that Monika celebrates her birthday in the month which has less than 31 days. On which of the following months was Monika born?

(a) July
(b) June
(c) August
(c) September

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6. Which of the following most closely resembles the mirror image of the given word, if the mirror is placed vertically to the left?

SHEAR

(a) ЯAƎHS
(b) SHƎAЯ
(c) ƧHƎAЯ
(d) RAEHS

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7. Select the related word from the given alternatives:

Shoe : Foot :: Turban : ?

(a) Sikh
(b) Black
(c) Head
(d) Hat

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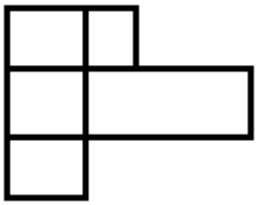
8. Which of the following words cannot be formed by using the letters of the word- "CONFIRMED"?

(a) Demean
(b) Forced
(c) Coined
(d) Deform

Achiever's Section

9. How many quadrilaterals are there in the given figure?



(a) 9
(b) 11
(c) 8
(d) 10

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10. Point R is 4 meters to the north of point P. Point Q is 7 meters to the east of point R. Point S is 8 meters to the south of point Q. Point T is 7 meters to the west of point S. In which direction is point T with respect to point P?

(a) North
(b) East
(c) South
(d) West

Answers

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