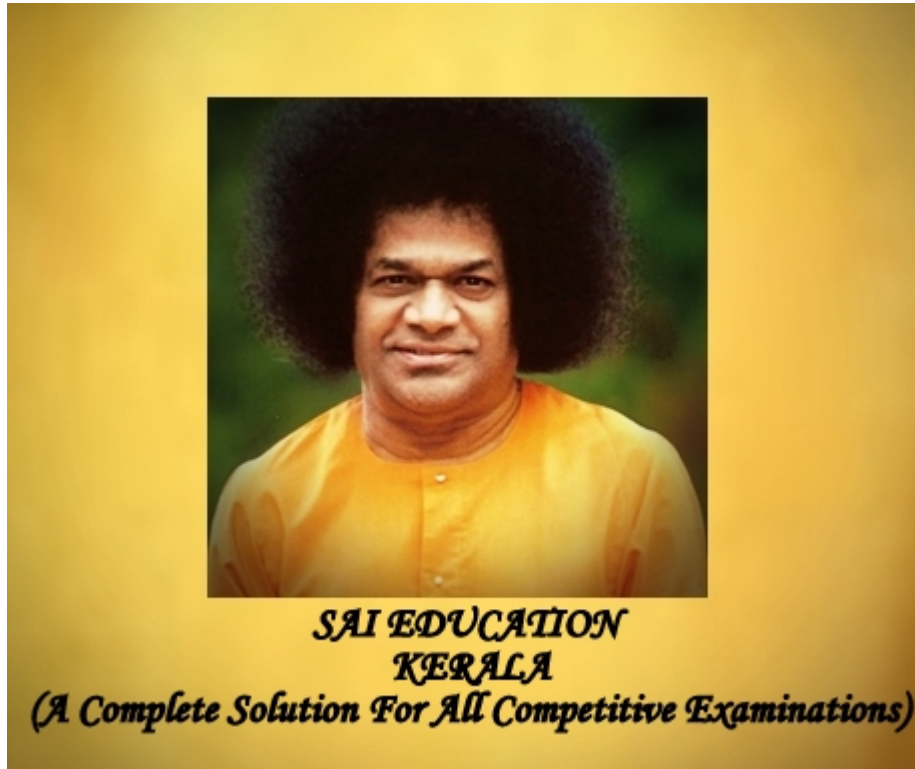


ONLINE COACHING DAY 4I (01-05-19) - DICES

KERALA UNIVERSITY ASSISTANT SPECIAL



Name of the Candidate *

M2

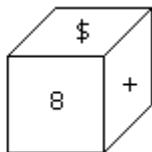
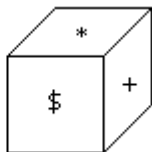
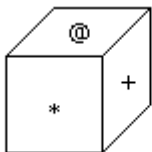
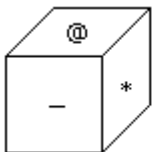
Please watch the online video



<https://youtu.be/4UNcKW2vmdl>

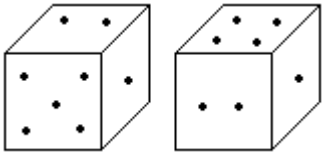
<https://youtu.be/sQM3ckwuAqE>

1. Which symbol will be on the face opposite to the face with symbol * ?



- @
- \$
- 8
- +

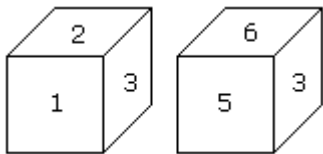
2. Two positions of dice are shown below. How many points will appear on the opposite to the face containing 5 points?



1 point

- 3
- 1
- 2
- 4

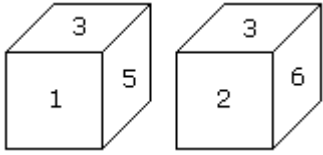
3. Which digit will appear on the face opposite to the face with number 4?



1 point

- 3
- 5
- 6
- 2/3

4. Two positions of a dice are shown below. Which number will appear on the face opposite to the face with the number 5?



1 point

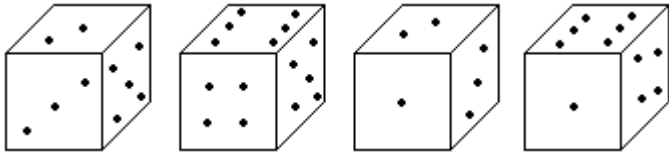
2/6

2

6

4

5. How many points will be on the face opposite to in face which contains 2 points?



1 point

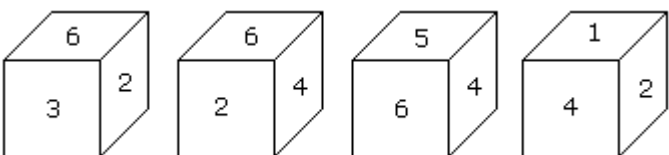
1

5

4

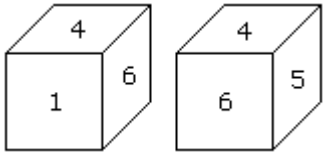
6

6. Which number is on the face opposite to 6?



- 4
- 1
- 2
- 3

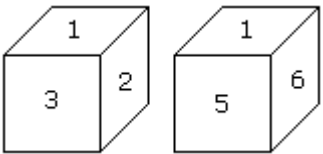
7. Two positions of a dice are shown below. When number '1' is on the top. What number will be at the bottom?



1 point

- 3
- 5
- 2
- 6

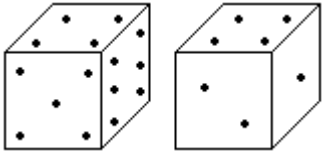
8. Two positions of a cube with its surfaces numbered are shown below. When the surface 4 touch the bottom, what surface will be on the top?



1 point

- 1
- 2
- 5
- 6

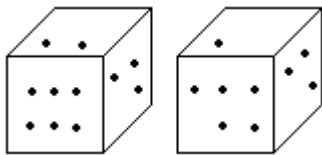
9. Here two positions of dice are shown. If there are two dots in the bottom, then how many dots will be on the top?



1 point

- 2
- 3
- 5
- 6

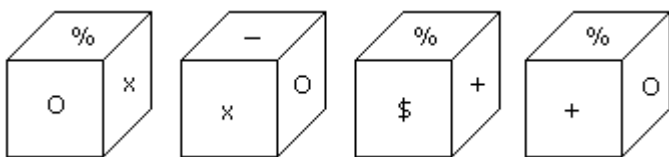
10. Two positions of dice are shown below. How many points will be on the top when 2 points are at the bottom?



1 point

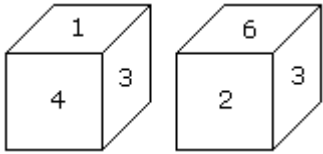
- 6
- 5
- 4
- 1

11. Here 4 positions of a cube are shown. Which sign will be opposite to '+' ?



- %
-
- x
- \$

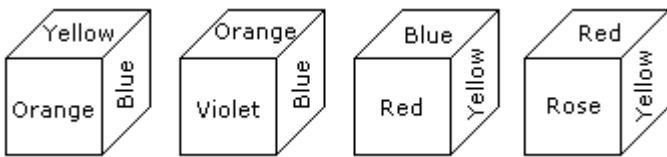
12. Two positions of a cubical block are shown. When 5 is at the top which number will be at bottom?



1 point

- 1
- 2
- 3
- 4

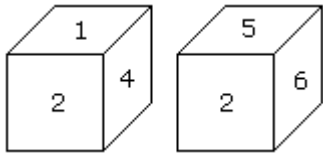
13. From the four positions of a dice given below, find the color which is opposite to yellow ?



1 point

- Violet
- Red
- Rose
- Blue

14. When the digit 5 is on the bottom then which number will be on its upper surface?



1 point

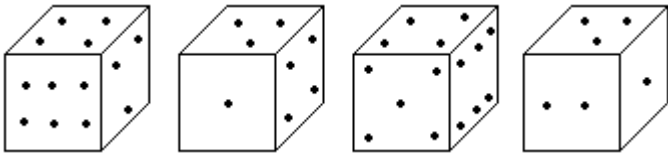
1

3

4

6

15. How many points will be on the face opposite to the face which contains 3 points?



1 point

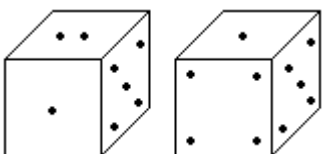
2

4

5

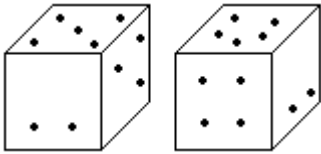
6

16. Observe the dots on the dice (one to six dots) in the following figures. How many dots are contained on the face opposite to the containing four dots?



- 2
- 3
- 5
- 6

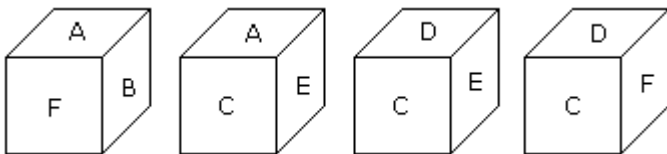
17. Two positions of a dice are shown below. When 3 points are at the bottom, how many points will be at the top?



1 point

- 2
- 5
- 4
- 6

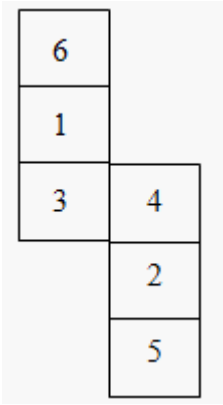
18. From the positions of a cube are shown below, Which letter will be on the face opposite to face with 'A'?



1 point

- D
- B
- C
- F

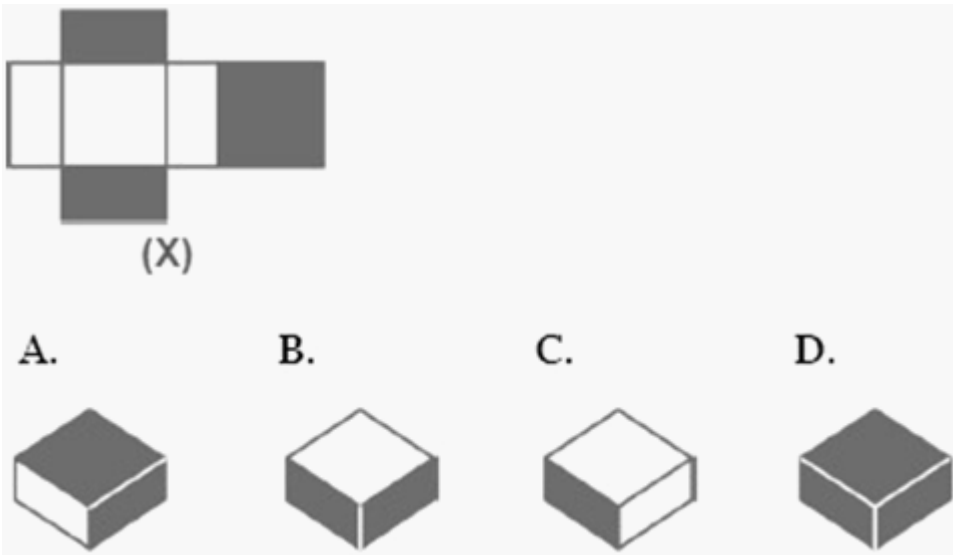
19. When the given figure is folded to form a cube then which face is opposite to the face with 2?



1 point

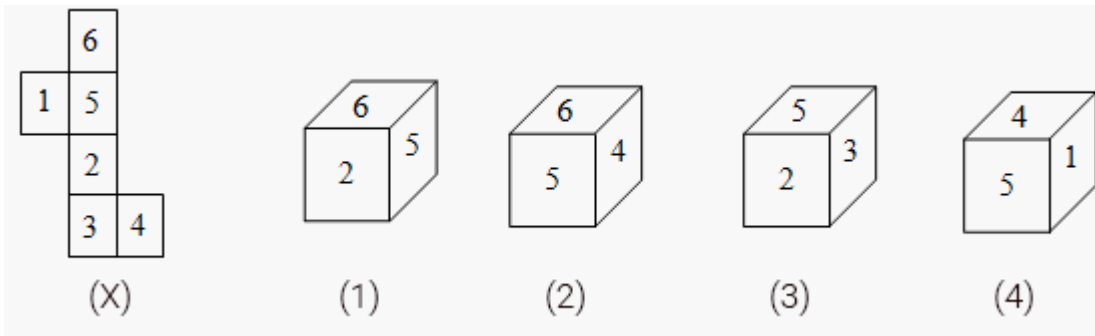
- 2
- 4
- 1
- 6

20. Choose a box that is similar to the box formed from the given sheet of paper.



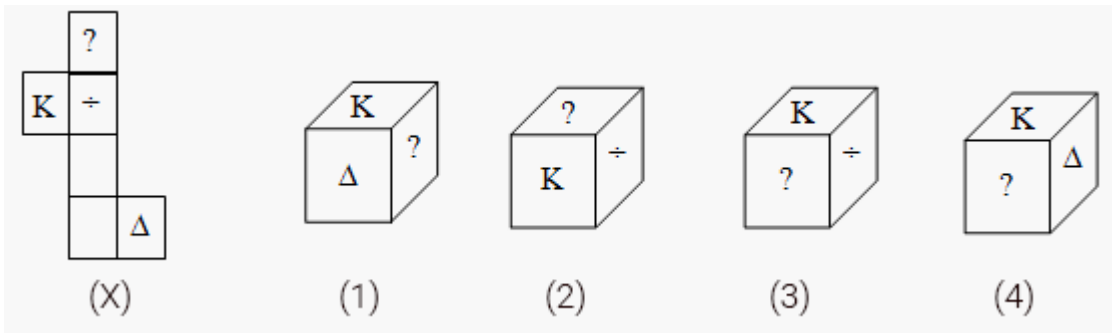
- A & C only
- A & D only
- B & C only
- C & D only

21. Choose a box that is not different to the box formed from the given sheet of paper (X).



- 1 and 2 only
- 2 only
- 1,2 and 3 only
- 1,2,3 and 4 only

22. Choose a box that is similar to the box formed from the given sheet of paper (X).



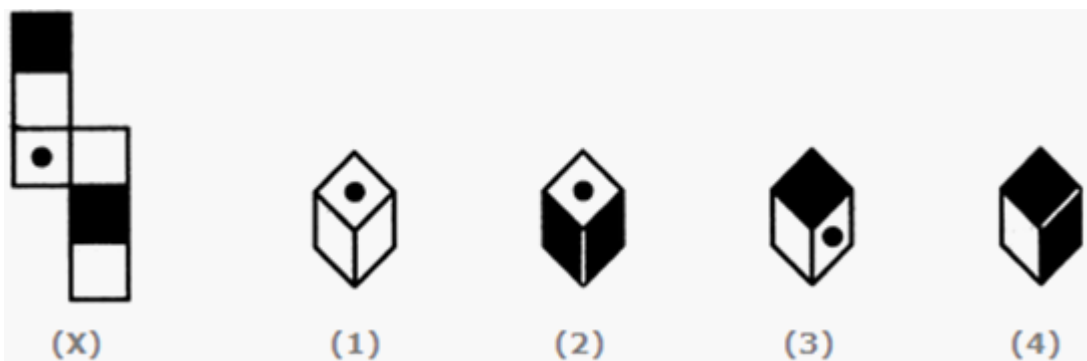
- 2 only
- 3 only
- 1 only
- 4 only

23. Choose a box that is similar to the box formed from the given sheet of paper (X).



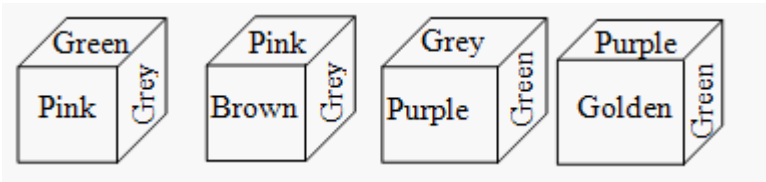
- 3 only
- 2 only
- 1 only
- 4 only

24. Choose a box that is similar to the box formed from the given sheet of paper.



- 1,2 and 3 only
- 1,3 and 4 only
- 1,2 and 4 only
- 2,3 and 4 only

25. Refer to the following four positions of the dice and find out the color which is opposite the face grey?



1 point

- Golden
- Purple
- Brown
- Green

Thank You!!

