



UNIFIED COUNCIL

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NATIONAL LEVEL SCIENCE TALENT SEARCH EXAMINATION (UPDATED)

CLASS - 1

Question Paper Code : UN446

KEY

1. B	2. Del	3. B	4. A	5. C	6. B	7. D	8. D	9. B	10. C
11. B	12. C	13. C	14. D	15. C	16. A	17. D	18. C	19. C	20. C
21. D	22. A	23. B	24. B	25. D	26. C	27. D	28. B	29. C	30. A
31. B	32. B	33. C	34. C	35. A	36. A	37. C	38. C	39. B	40. D

SOLUTIONS

MATHEMATICS

- (B)** 8 hats – 3 hats = 5 hats remaining
- (Delete)**
- (B)** Total number of logs
 $= 9 + 1 + 1 + 1 + 1 + 1 = 14$
- (A)** There are 11 circles in the picture
- (C)** Actual time will be 7.30 p.m
(8 am – 30 min)
- (B)** Amount left = $100 - (35 + 25) - 20 = 20$
- (D)** Teddy's house is 11 units away from restarent
- (D)** P and R have 3 dolphins each
- (B)** Two more candies are required to make total 10 candies $10 - 8 = 2$
- (C)** Ice cream 'T' is 5th ice cream
- (B)** $7 - 2 = 5$; Anu is left with 5 chocolate
- (C)** 'C' option has Rs. 60 which is higher then other options
- (C)** 3 eggs to transferred from A to B. So that each basket will have 8 eggs
- (D)** $2 \times 10 - (5 + 5) = 20 - 10 = 10$
 \therefore Bindu has ₹ 10
- (C)** Tree Q is shorter than R
- (A)** The bucket will hold more water as it is biggest
- (D)** Zero, Four, Five, Nine
- (C)** The chair is third from the left
- (C)** $6 \times 10 = 60$, $9 \times 1 = 9$, $60 + 9 = 69$
- (C)** $45 + 55 = 100$
- (D)** $7 - 1 = 6$

22. (A) 12 o'clock in the day is called noon
23. (B) Option 'B' has 5 eggs which more than others
24. (B) 5 people will be standing before him
 $5 + 1 = 6$
25. (D) $16 - 9 = 7$

SCIENCE

26. (C) Objects in the given box are fruits. Banana is a fruit.
27. (D) Rahul is listening to his favourite songs. He is using his sense of hearing.
28. (B) The puddle is the liquid state of water.
29. (C) Young one of the hen is chicken.
30. (A) Figure in option A is NOT following a safety rule.

31. (B) A tortoise has a hard outer covering called shell that protects it.
32. (B) Fish is an aquatic or water animal.
33. (C) The given picture is of night time sky.
34. (C) The heat from the sunlight makes the cold water in the small pool to become warmer.
35. (A) Cubs have a different colour of fur from that of their parent.
36. (A) A seed can grow into new plant.
37. (C) A rabbit eats carrots. A dog eats bone.
38. (C) Lungs are two spongy bags inside a ribcage of our chest.
39. (B) Sheep eats grass and wool is obtained by shearing it.
40. (D) Ice blocks are used to make igloo.

THE END
