



UNIFIED COUNCIL

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NATIONAL LEVEL SCIENCE TALENT SEARCH EXAMINATION (UPDATED)

CLASS - 1

Question Paper Code : UN464

KEY

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

EXPLANATIONS

MATHEMATICS

01. (B) 6 mangoes, 2 apples, 8 pineapples, 9 straw berries


$$02. (A) \quad \text{★}12 + \text{★} ? + \text{★}6 = \text{★}22$$


$$\text{★} ? + 18 = 22$$

$$\text{★} ? = 22 - 18 = 4$$

$$12 + 4 + 6 = 22$$

03. (C) Amount with John = ₹ 60

From the given things, he can buy 

and  which costs ₹ 10 + ₹ 50 = ₹ 60

04. (D)

(A) $7 + 1 = 8$ (correct)

(B) $2 + 6 = 8$ (correct)

(C) $3 + 5 = 8$ (correct)

(D) $4 + 5 = 8$ (incorrect)

$$4 + 5 = 9$$


05. (A) Length of the pencil = 6 pins

Length of the comb = 5 pins

Pencil is 1 pin longer than comb

06. (D) Coconut, slice of watermelon, flower, leaf

07. (C) Option (C) shows the incorrect time

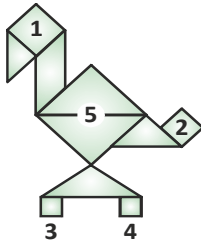
08. (D) 

09. (C) Marks secured in Science = 42

Marks secured in Maths = 53

Total marks = $42 + 53 = 95$

10. (C) The given picture has 5 squares



11. (B) 59 ones = 59 is smaller than 60

12. (D) Bucket hold more amount of water

13. (A) The position of bee H will be in 5th position from the bee E

14. (D) Number of children in the dance class = 20

Number of boys = 8

Number of girls = ?

= $20 - 8 = 12$

No. of more girls than boys = $12 - 8 = 4$

15. (D) Given clock shows 8 O' clock

After 20 minutes the time will be 8:20

GENERAL SCIENCE

16. (B) Duck and hen are the birds in the given picture.

17. (A) We get rain from clouds.

18. (D) Animals need food, water and shelter.

19. (D) Duck is an aquatic bird with webbed feet.

20. (C) Fish is a water animal.

21. (B) A cow eats grass.

22. (A) Hen gives us meat and eggs.

23. (C) The home of a sheep is called pen.

24. (A) In the garden tree (P) and frog (Q) are living things.

25. (A) Bean seeds are called pulses.

26. (C) Mole live in holes.

27. (A) Plants need sunlight to make its food.

28. (C) A balloon is a non-living thing.

29. (D) Living things like chick, puppy and baby grow. Rock is a non-living thing that cannot grow.

30. (D) We should use sharpener to sharpen a pencil.

31. (A) We carry an umbrella in rainy season to protect ourselves from rain.

32. (B) Tongue helps us to taste food.

33. (C) Sofa is found in the living room.

34. (A) Green light in the traffice signal means to go.

35. (C) Lion, cheetah and tiger are examples of wild animals.

36. (C) A flower changes into fruit.

37. (A) Option (A) children are playing with water. We should not waste water.

38. (A) Always cross the road at the zebra crossing.

39. (D) Option (D) is chick. Chick is the young one of hen.

40. (A) The sun rises in the east.