



NATIONAL LEVEL SCIENCE TALENT SEARCH EXAMINATION (UPDATED)

CLASS - 1
Question Paper Code : UN489

KEY

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

SOLUTIONS

MATHEMATICS

01. (C) ₹ 5 + ₹ 2 + ₹ 2 + 1 = ₹ 10
02. (A) Maker – 4 units
Pencil – 5 units
Chilli – 5 units
Leaf – 3 units
Fish – 6 units
03. (C) Both have equal weight
04. (A) It's ninth of May
05. (A) Forty
06. (B) P = 8, R = 7
8 + 7 = 15
07. (D) 19 numbers
08. (D) Oval is not in the given picture

09. (D) (D) $34 - \diamond = 16 + 9$
 $\diamond = 34 - 25 = 9$
9 is in between 7 and 10
10. (C) $9 - 7 = 2$; $7 + 2 = 9$
11. (B) They all show $4 + 3 = 7$, but:
A is incorrect because on the left side of the = sign there are three green balls and four red balls.
C is incorrect because on the right side of the = sign there are four red balls and three green balls.
D is incorrect because on the right side of the = sign there are four red balls and three green balls.
Only B is correct

12. (C)

○ am	9:00
● pm	
13. (A) $1 + 2 + 3 + 4 + 5 + 6 = 21$ times
14. (B) ABAB
15. (A) 3 tens 8 ones – 9 ones
 $= 38 - 9 = 29$
 $= 1$ ten 19 ones

GENERAL SCIENCE

16. (C) The season in the given picture shows winter.
17. (A) The balloon filled with air is heavier as air has weight.
18. (C) Our skin helps us to feel things whether they are soft or hard, hot or cold, rough or smooth. Feeling of stickiness can also be sensed through skin.
19. (B) Kangaroo carries its baby (joey) in its pouch.
20. (D) Since the eyes of the boy in the given picture are covered, therefore he cannot identify white and pink flowers.
21. (B) Pinetree and Earthworm are living things while table, stone, eraser are non-living things.
22. (D) Red light - stop; Green light - move; Yellow light - ready to move; Zebra crossing - cross the road.
23. (D) Cauliflower is the edible flower.
24. (D) The shape of the moon at the option 'D' is full moon.
25. (C) The home shown is coop.
26. (A) a-2; b-1; c-4; d-3
27. (A) The girl in the given picture is walking on the sides of the road, i.e., footpath.
28. (A) A calf grows into a cow.
29. (B) The sunsets in the west.
30. (C) They all are non-living things.
31. (C) Living things need air. Cow is the living thing that needs air.
32. (A) We get wool from the fleece of sheep.
33. (A) Spider is the odd one in the given options as it has eight legs. Housefly, butterfly and honeybee has six legs.



35. (A) Mango have only one seed.
36. (C) Mole live in holes.
37. (D) Duck is an aquatic bird with webbed feet.
38. (C) Fish is a water animal.
39. (B) A cow eats grass.
40. (A) Hen gives us meat and eggs.

=====
The End
=====