



# UNIFIED COUNCIL

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## NATIONAL LEVEL SCIENCE TALENT SEARCH EXAMINATION (UPDATED)

CLASS - 2

Question Paper Code : **UN449**

### KEY


1. B	2. D	3. B	4. A	5. D	6. D	7. A	8. C	9. B	10. D
11. B	12. D	13. B	14. C	15. A	16. C	17. B	18. A	19. A	20. B
21. C	22. C	23. C	24. C	25. A	26. B	27. C	28. D	29. D	30. C
31. B	32. B	33. C	34. C	35. C	36. A	37. D	38. A	39. D	40. B
41. B	42. D	43. B	44. B	45. C	46. C	47. B	48. B	49. A	50. B

### SOLUTIONS

#### MATHEMATICS

- (B) 609
- (D) Madhu
- (B) 982
- (A)  $630 - 50 = 580$
- (D)  $8220 < 8220 + 10$
- (D)  $40 + 25 = 65$
- (A)  $70 - 6 = 64$
- (C)  $7 \times 3 = 21$
- (B)  $100 + 446 = 546$
- (D)  $\frac{28}{7} \text{ kg} = 4 \text{ kg}$

- (B)  $\text{Sun} = 3 \text{ Star}$   
 $\backslash 4 \text{ Star} = 200$   
 $\text{Star} = 50$   
 $\text{Sun} - \text{Star} = 3 \text{ Star} - \text{Star} = 2 \times 50$   
 $= 100$
- (D)  $10,000 - 1 = 9,999$
- (B)  $9 \div 3 = 3$
- (C)  $6 + 1 + 2 = 9$
- (A)  $4 + 1 = 5$

16. (C) 30  
 17. (B) 9  
 18. (A) 8 : 30  
 19. (A) ₹ 90 – ₹ 30 = ₹ 60  
 20. (B) ₹ 46 – ₹ 9 = ₹ 37  
 21. (C)  $17 \times 3 - 4 = 51 - 4 = 47$   
 22. (C)   
 23. (C) Apple is heaviest.  
 24. (C) ₹ 300 – ₹ 60 – ₹ 55 – ₹ 100 = ₹ 85  
 25. (A) 7

### GENERAL SCIENCE

26. (B) Mountain and the river are the natural parts of the Earth's surface.  
 27. (C) Puppies have same body shape as their parents.  
 28. (D) Grass use sunlight to make food.  
 29. (D) Sugar add sweet taste to the tea.  
 30. (C) Eagle eats small animals like mice squirrel, chicken etc.  
 31. (B) The symbol at option B shows zebra crossing.  
 32. (B) Stomach is a part of the human body. It digests the food we eat. It cannot be seen from outside. It gets upset when you eat food which is not fresh.  
 33. (C) Cotton clothes are good to wear on a dry windy day as it absorbs sweat and keeps the body cool.  
 34. (C) Snow or Ice melts ona warm day.  
 35. (C) In the given chart 1 is ostrich, 2 is kingfisher 3 is penguin.  
 36. (A) The plant is responding to sunlight.  
 37. (D) Potato and sugarcane are the adible stem parts of the plant.  
 38. (A) Clay soil hold more water because of small particles.  
 39. (D) Beans seeds are called pulses, Rice, Wheat and maize grains are called cereals.  
 40. (B) Symbol shown at option (C) represent the hospital or first aid.  
 41. (B) Cheese curd and butter are made from milk.  
 42. (D) The leaves make food for the plant. Some leaves like spinach and mint are edible. They have tiny opening called stomata during photosynthesis leaves give out oxygen.  
 43. (B) Sense of hearing helps pooja to catch her friends who are moving around her clapping their hands.  
 44. (B) wind help to rotate the fan.  
 45. (C) Sun helps plants to make food and grow.  
 46. (C) Windvane is used to know the direction of the wind.  
 47. (B) Group B is grouped as single seeded and group A as many seeded fruits. Custard apple is many seeded fruit.  
 48. (B) A climber coils around the stems of other plants to support itself and to get as much sunlight is possible.  
 49. (A) The given diagram shows that living things grow.  
 50. (B) The picture describe the life stages of human growth. Living things grow.

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**THE END**

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