



UNIFIED COUNCIL

An ISO 9001:2015 Certified Organisation



UNIFIED CYBER OLYMPIAD (UPDATED)

CLASS - 3

Question Paper Code : UC345

KEY

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

SOLUTIONS

MENTAL ABILITY

2. (A) $17 \times 5 = (7 + 10) 5 = 7 \times 5 + 10 \times 5$

1. (C) $64534 + 4409 = 68943$

3. (A) $648 \times 34 = 22,032 \approx 22,000$

4. (B) 99,999

6. (C) $816 \div 34 = 24$

5. (B) $3.5 \text{ litre} \div 5 = 700 \text{ ml}$

7. (A) $29 + 29 + 15 = 73$

8. (B) $15 \text{ m} \div 5 = 3 \text{ m}$

9. (A) $\square + \square + \square = ₹15 \Rightarrow \square = ₹5$

$\bigcirc + \bigcirc + ₹5 = ₹49 \Rightarrow \bigcirc + \bigcirc =$

$₹44 \Rightarrow \bigcirc = ₹22$

$\bigcirc + \square = ₹22 + ₹5 = ₹27$

12. (B) $136 \times 2 = 272$

10. (A) 1029

13. (B) $\square \times \square = 16 \Rightarrow \square = 4,$

$\triangle + 4 = 6 \Rightarrow \triangle = 2$

11. (A) $Ravi > Rahul > Vinod > Sonu$

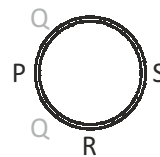
14. (A) $\frac{7}{9}$

15. (A) $14 \times 19 = 266$

REASONING

16. (B) 1 year ; 52 weeks
42 weeks < 52 weeks
350 days ; 50 weeks
15 months ; 65 weeks
∴ 15 months is longest period of time
17. (D) Along the row rotation of 45° clockwise in each step.
18. (D) March 28, 2014 was friday. 1 week before was March 21, 2014 is also friday. So, three days before that was March 18, 2014 which was tuesday.
19. (C) \$ @ & * % & @ # + & * @ & \$ % # @ &
20. (A) PD In the code, first letter represents outer shape and second letter represents position of inner figure.
21. (C) A B C D E F G H I J K L M
Z Y X W [V] U T S R Q P O N
 ↓
 18th Position.
22. (C) Except in option C, other options contains 1 triangle, 1 circle and 1 square.
23. (B) The dial starts at 1 and takes 8 minutes to go around once. It takes 16 minutes to complete two rounds so, at 18 minutes, the dial will be at 2
24. (D)

25. (C) Figure Q & S are exactly the same
26. (C) From the diagram, it is clear that no one is sitting between C and D.



27. (B) Option B is the same as given shape, but in opposite direction

28. (C)

29. (A) EE : EE :: BB : BB

30. (C)

COMPUTERS

31. (A) 32. (D) 33. (D)
34. (D) 35. (D) 36. (D)
37. (D) 38. (D) 39. (A)
40. (A) 41. (D) 42. (D)
43. (B) 44. (C) 45. (C)

ENGLISH

46. (B) 47. (A) 48. (B)
49. (D) 50. (D)

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The End
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