UNIFIED COUNCIL
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UCO
Unified
Cyber
Olympiad

UNIFIED CYBER OLYMPIAD - UC335 *(UPDATED)*

Solutions for class : 2

Mental Ability

1. **(A)** *712 – 3 tens*
   = 712 – 30
   = 682

2. **(C)** *577 + 254 = 831*

3. **(A)** *500 – (132 + 345) = 23*

4. **(B)** *= 12 ÷ 2 = 6*
    = 20 ÷ 2 = 10

5. **(D)** *169, 619, 916, 961*
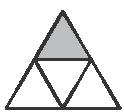
6. **(B)** *Mass of football = 100 + 100 = 200 g.*

7. **(D)** $1-\left(\dfrac{1}{9}+\dfrac{2}{9}\right)$
   $1-\dfrac{3}{9}=\dfrac{6}{9}\ or\ \dfrac{2}{3}$

8. **(C)** *Eraser = 2cm*
   Pen = 4 × erasers
   = 4 × 2 = 8 cm.

9. **(D)** *Each region is 1/4 shaded.*

10. **(C)** *Duration = 5:30 – 2:30*
    i.e., 3 hours
    Art class - 2 hours
    Tution class - 1 hour

11. **(C)** *Total amount = 50 + 30 + 5 + 1.50*
    = ₹ 86.50

12. **(D)** *5 groups of 4 is 4 + 4 + 4 + 4 + 4 = 20*
    = 1 ten 10 ones.

13. **(C)** *Q, P, R*
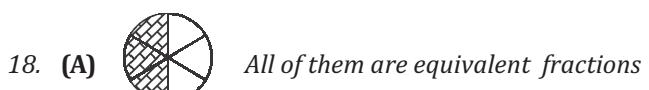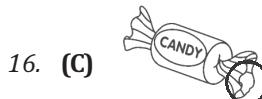   *Q is heavier than P and P is heavier than R.*
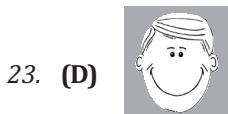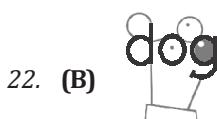
14. **(B)** *40 – 20 = 28*
    Bag = 3 × 7 = 21
    Shirt = 7

15. **(D)** *There are 25 straight lines in the given figure.*

Reasoning

16. **(C)**

17. **(D)**

18. **(A)** *All of them are equivalent fractions*
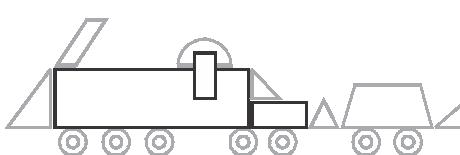
19. **(B)** *W*
    *(H I J **K** L M **N** O P **Q** R S **T** U V **W**)*

20. **(A)**

21. **(C)**

22. **(B)**

23. **(D)**
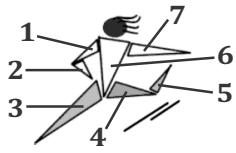
24. **(B)** *There are three rectangles.*
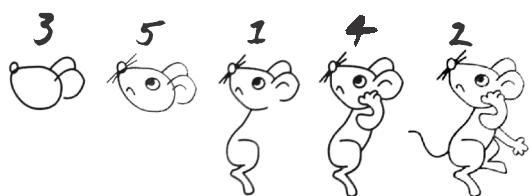
25. **(C)**

26. **(C)** *There are 7 triangles in the given figure.*

27. **(D)** *3, 5, 1, 4, 2*

28. **(C)** *There are three strips on all the elephants except option (C). Option (C) has only two strips.*

29. **(A)** *7 – 5 = 2;   8 – 4 = 4;   3 – 2 = 1;   9 – 6 = 3*

30. **(C)** *Option (C) does not match to the given figure.*

Computers

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

English

46.	**(C)**	*47.*	**(C)**	*48.*	**(B)**	*49.*	**(C)**	*50.*	**(B)**

The End