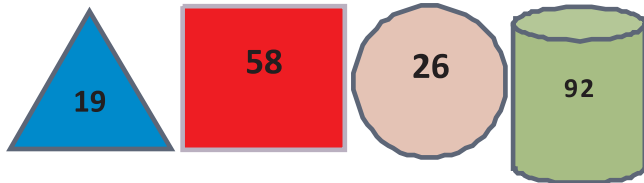


MENTAL ABILITY

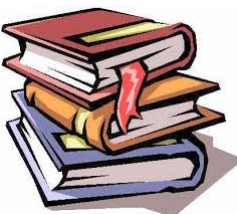
1. Which shape has the **SMALLEST** number?



- (1) Rectangle
- (2) Circle
- (3) Cylinder
- (4) Triangle

2. Which among the following will roll and slide both?

(1) Books



(2) Table



(3) Carom striker



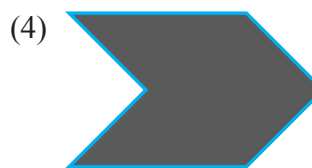
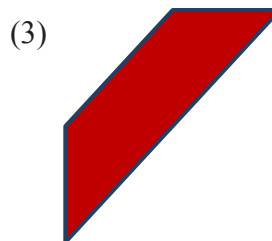
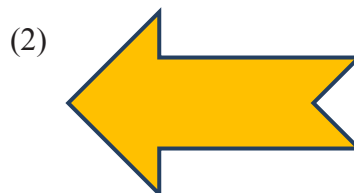
(4) Ball



3. Which of the following is **NOT TRUE**?

- (1) $39 + 39 = 50 + 28$
- (2) $55 + 27 = 98 - 16$
- (3) $82 - 47 = 18 + 18$
- (4) $51 + 7 = 73 - 15$

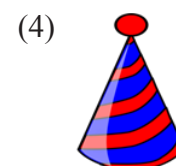
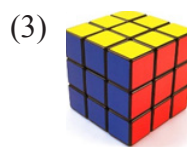
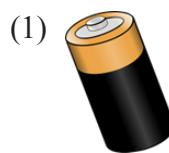
4. Which of the options has the least number of straight lines?



5. Which of these below is of longest duration?

- (1) An year
- (2) A day
- (3) A month
- (4) A week

6. Which of the objects below have only curved surface?

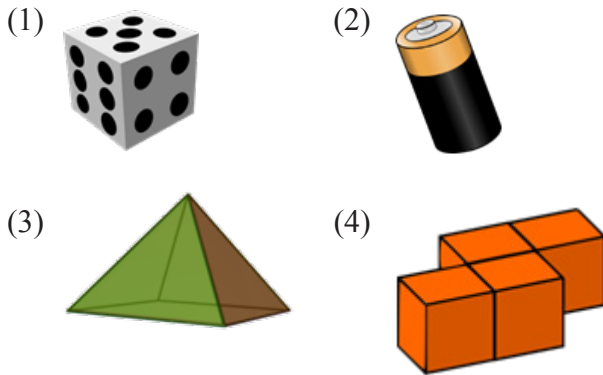


7. Complete the pattern:

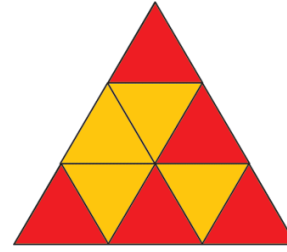


- (1) (2)
 (3) (4) None of these

8. Which of the shapes below is a cylinder?



9. What is the value of dark coloured triangles minus light coloured triangles?



- (1) 1 (2) 0
 (3) 3 (4) 2

10. Which option represents same as the number sentence given?

$$7 + 7 + 7 + 7 + 7 + 7 + 7 + 7 + 7 = ?$$

- (1) 7×7 (2) 8×7
 (3) 1×7 (4) 9×7

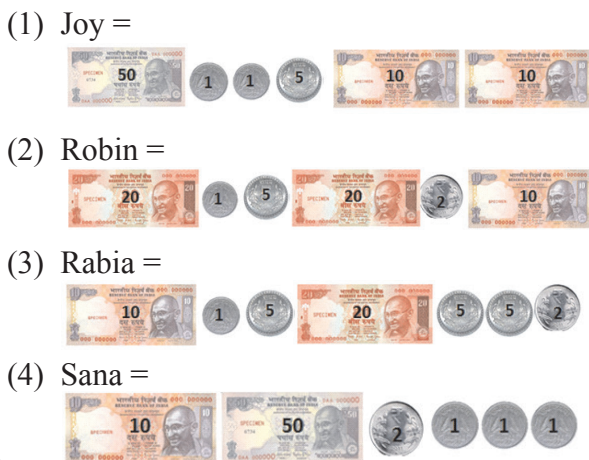
MATHEMATICS

11. Which number should be there in the middle box?

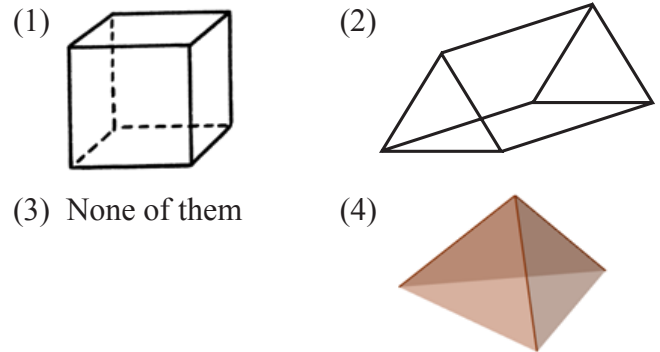


- (1) 145
 (2) 950
 (3) 012
 (4) 786

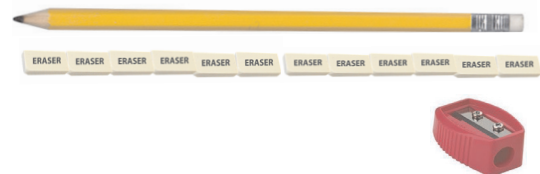
12. Joy, Robin, Rabia and Sana have following money. Who have the **LEAST** money?



13. Which among the figures has 10 EDGES?

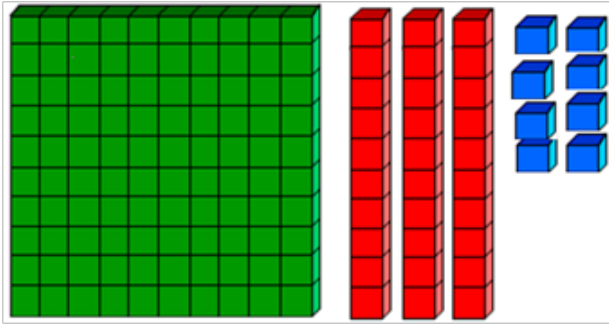


14. The length of the pencil is roughly equal to 12 many erasers, and length of a sharpener is roughly equal to 2 erasers, then length of pencil is how many erasers?



- (1) 5
 (2) 3
 (3) 8
 (4) 6





15. What is the value of these blocks?



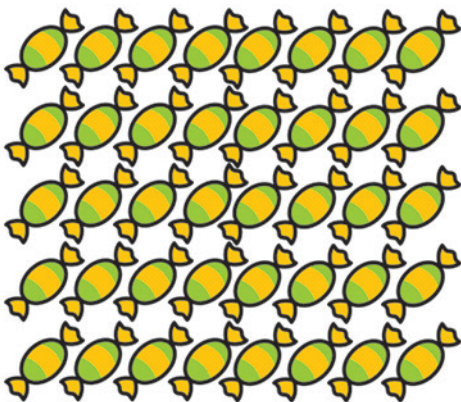
- (1) 100 hundreds + 3 Tens + 8 ones
- (2) 100 hundreds + 30 tens + 8 ones
- (3) 1 hundred + 30 tens + 8 ones
- (4) 1 hundred + 3 tens + 8 ones

16. Which shape has the most vertices?



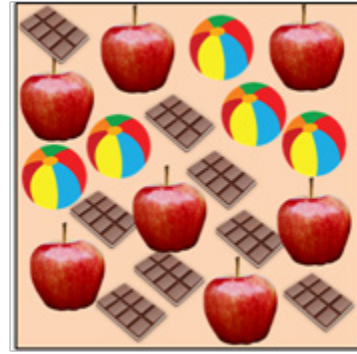
- (1) 
- (2) 
- (3) 
- (4) 

17. Ajay has 40 candies, he has to distribute it in his four friends and himself equally. How many candies will each get?



- (1) 8
- (2) 40
- (3) 1
- (4) None of these

18. Raja has these much apples, balls and chocolates:



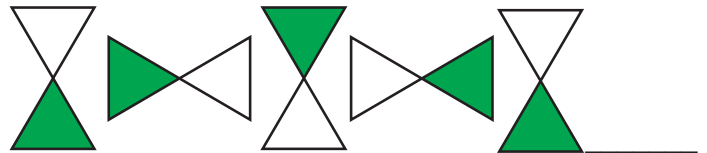
Which of the following is the right ascending order of the number of things?


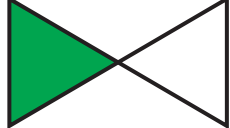
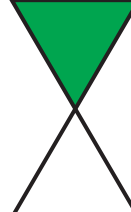
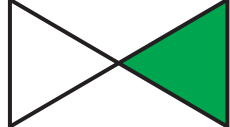
- (1) Ball < Apple < Chocolate
- (2) Apple < Ball < Chocolate
- (3) Chocolate < Ball < Apple
- (4) Ball < Chocolate < Apple

19. Vishal had 68 chocolates, she gave 18 to Rahul. How many left?

- (1) 56
- (2) 48
- (3) 50
- (4) None of these

20. Which term will be the next in the pattern?



- (1) 
- (2) 
- (3) 
- (4) 

21. One glass of juice costs ₹ 20 and 5 glasses make 1 bottle.



Then how much money will the bottle cost?

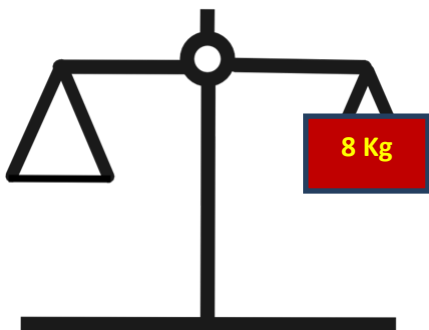
- (1) ₹ 20 (2) ₹ 80
 (3) ₹ 65 (4) ₹ 100

22. Which is CORRECTLY MATCHED?

- (1) = Sphere (2) = Triangle
 (3) = Cylinder (4) All of these

23. Weight of some objects is given:

- Wheat : 5 Kg
 Rice : 4 Kg
 Potato : 2 Kg
 Onion : 3 Kg
 Tomato : 1 Kg



There is 8 Kg weight on one side of the balance. What 2 things shall you put on the other side to make it balance?

- (1) Potato and Tomato (2) Wheat and Onion
 (3) Rice and Wheat (4) None of these

24. Which of the following options shows 4 times six?

- (1) (2)
 (3) (4)

25. Choose the possible right option to match the following:

	Month	Number of Days
A.	February	1. 31
B.	December	2. 30
C.	July	3. 31
D.	September	4. 28

- (1) A-4, B-2, C-1, D-3 (2) A-3, B-1, C-4, D-2
 (3) A-4, B-1, C-3, D-2 (4) None of these

Questions 26-27 are based on the picture:

Group A										
Group B										
Group C										

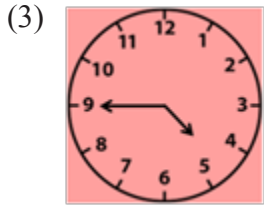
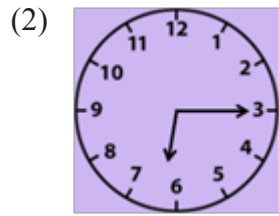
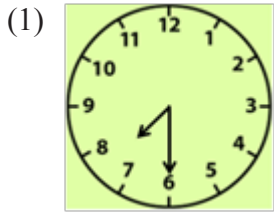
26. Which fish does Group C represents?

- (1) (2)
 (3) (4) None of these

27. How many fish does Group A and Group B have together?

- (1) 17 (2) 16
 (3) 15 (4) None of these

28. Which options shows nearest to 5:30 on clock?



(4) Both (2) and (3)

29. ₹ 34.13 + 25.37 = ?

- (1) ₹ 59.50 (2) ₹ 60.00
 (3) ₹ 58.50 (4) None of these

30. 196 badges are to be distributed in 7 boys, how many badges will each boy get?

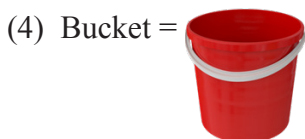
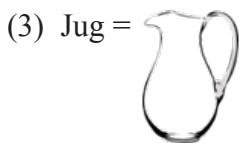
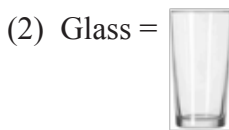
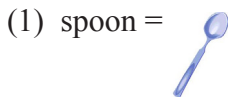
- (1) 189
 (2) 28
 (3) 25
 (4) None of these

INTERACTIVE SECTION

31. Which among these options the coins are not making 10 Rupee?



32. Which of the following containers will hold MINIMUM water?



Direction for Questions 33-36: Are based on the information:

On a festival night Jey received

*43 candies from his uncle,
 he gave 13 to his brother,
 then he received 25 more candies from her sister,
 then he gave 26 to his friend,
 his mother also gave him 17 candies,
 he noticed he had a lot of candies so he gave 26 to his cousin,*

33. How many candies then he left with?

- (1) 14 (2) 16
 (3) 20 (4) None of these

34. If he had not given any candies to his friend, then how many candies should he be left with?

- (1) 56 (2) 46
 (3) 43 (4) None of these

35. If his mother had given him 21 candies instead of 17, then how many candies should he be left with?

- (1) 24
 (2) 39
 (3) 0
 (4) None of these

