

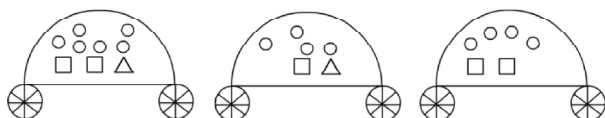


Global Math Olympiad

CLASS : 2 (SYLLABUS & SAMPLE QUESTIONS)

Ones, Tens, Hundreds And Thousands, Addition, Subtraction, Multiplication, Division, Comparison, Time and Calendar, Money, Geometrical Figures, Measurement, Number Series, Knowing Patterns, Applied Mathematics

1. How many circles are there in the following figures?



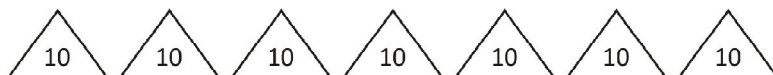
- (A) 15 (B) 20 (C) 17 (D) 18

2. Find of value of

$$\text{[]} \times \text{[]} = 49$$

- (A) 4 (B) 6 (C) 5 (D) 7

3. Which one of the following options is correct for the given figure?

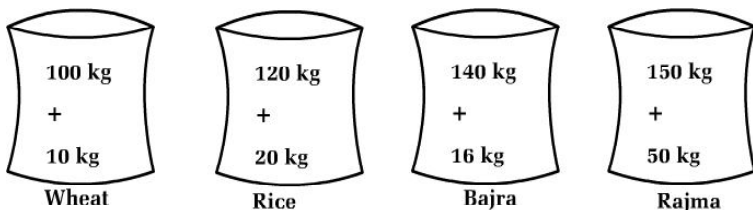


- (A) The sum of numbers is 70 (B) The numbers can be written as 10×7
 (C) Both A and B (D) None of these

4. If + means - and - means + then find the value of $18 - 16 + 12$

- (A) 22 (B) 14 (C) 24 (D) None of these

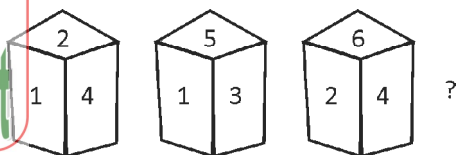
5. Given below the weight of various items. What is the difference between maximum and minimum weight?



- (A) 70 kg (B) 80 kg (C) 90 kg (D) None of these



6. Which one of the following options will replace the question mark?

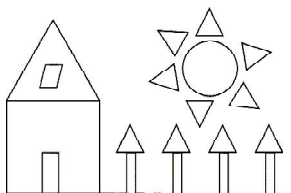


- (A) (B) (C) (D) None of these

7. In a class test the students who score 10 out of 10 gets the grade A and with each less marks grade goes as B, C, D, E, etc. Steve gets 7 marks out of 10. What is his grade?

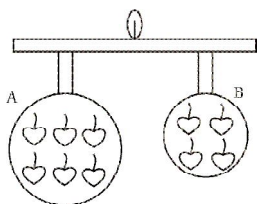
- (A) B (B) C (C) D (D) E

8. How many triangles are there in the following figure?



- (A) 8 (B) 6 (C) 5 (D) 11

9. Which one of the following options is correct for the given figure?



- (A) A is more than B (B) B is more than A
(C) A and B are equal (D) None of these.

10. If one of the following containers can hold 2 liters of milk and each container has equal capacity then how much milk these containers can hold in all?



- (A) 8 liters (B) 9 liters
(C) 10 liters (D) None of these

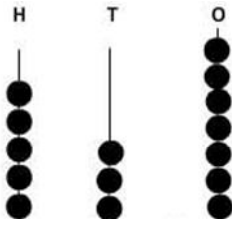
11. How many tens and ones are there after subtracting the following?

$$\begin{array}{r}
 56 \rightarrow \boxed{} \text{ tens} + \boxed{} \text{ ones} \\
 - 34 \rightarrow \boxed{} \text{ tens} + \boxed{} \text{ ones} \\
 \hline
 \boxed{} \text{ tens} + \boxed{} \text{ ones}
 \end{array}$$



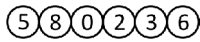
- (A) 8 tens + 10 ones (B) 5 tens + 6 ones
 (C) 3 tens + 4 ones (D) 2 tens + 2 ones

12. Find the number represented by the following figure:



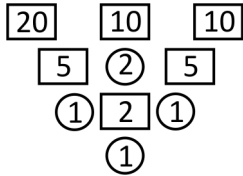
- (A) 537 (B) 548 (C) 642 (D) 508

13. Pick the three number from the circles whose sum is 15.



- (A) 6,3,2 (B) 8,2,5 (C) 6,2,8 (D) 5,0,8

14. If the numbers in rectangular box represent rupees and numbers in circle represent coins,



then which one of the following you can't buy?

- | | | | | | |
|---|------------------|--------|--|---------------|--------|
| (A) <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr><td>School bag</td></tr> <tr><td>Rs. 52</td></tr> </table> | School bag | Rs. 52 | (B) <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr><td>Parker pen</td></tr> <tr><td>Rs. 50</td></tr> </table> | Parker pen | Rs. 50 |
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| Parker pen | | | | | |
| Rs. 50 | | | | | |
| (C) <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr><td>Mathematics book</td></tr> <tr><td>Rs. 59</td></tr> </table> | Mathematics book | Rs. 59 | (D) <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr><td>Crayon colour</td></tr> <tr><td>Rs. 57</td></tr> </table> | Crayon colour | Rs. 57 |
| Mathematics book | | | | | |
| Rs. 59 | | | | | |
| Crayon colour | | | | | |
| Rs. 57 | | | | | |

15. If Saturday and Sunday are counted as holiday and other days are counted as working days, then the number of working days in February 2011 are

	February			
Sunday				
Monday				
Tuesday	1			
Wednesday				
Thursday				
Friday				
Saturday				

- (A) 20 (B) 28 (C) 8 (D) 27

ANSWERS															
1.	(B)	2.	(D)	3.	(C)	4.	(A)	5.	(C)	6.	(A)	7.	(C)	8.	(D)
9.	(A)	10.	(C)	11.	(D)	12.	(A)	13.	(B)	14.	(C)	15.	(A)		