

# International Markhor Junior Contest 2023

Beginner Level (CLASS I & II)  
Mathematics Time Allowed 60 Minutes

**There are 19 problems, graded as follows:**

**Questions 1-5 are 1 point each,**

**Questions 6-10 are 2 points each,**

**Questions 11-15 are 3 points each,**

**Questions 16-19 are 5 points each.**

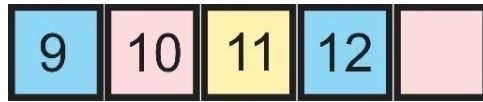
**1. How many birds are in the picture?**



- a) 2
- b) 4
- c) 6
- d) 0

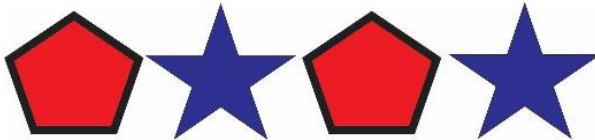
# International Markhor Junior Contest 2023

2. Which even number comes next to it?



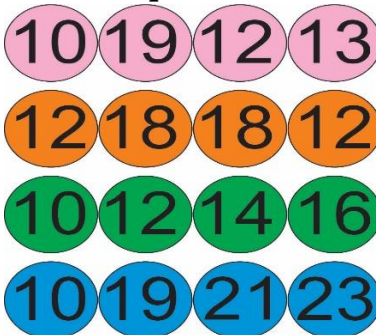
- a) 12
- b) 13
- c) 14
- d) 15

3. Which shape comes next to it?



- a) 
- b) 
- c) 
- d) 

4. Which sequence is correct?



# International Markhor Junior Contest 2023

- a) Pink
- b) Orange
- c) Green
- d) Blue

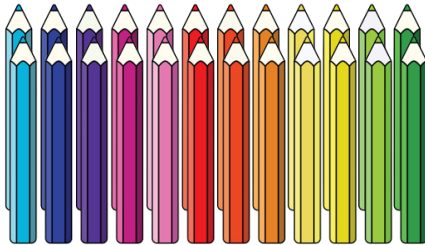
5. **A fruit vendor sold 48 apples in the morning and 32 apples in the afternoon. How many apples did the vendor sell in total?**

- a) 60
- b) 70
- c) 80
- d) 82



6. **Jane had 24 pencils. She gave away 8 pencils to her friend. How many pencils does Jane have now?**

- a) 8
- b) 16
- c) 20
- d) 32



7. **What is the time on the clock?**

- a) 3:20
- b) 6:17
- c) 4:30
- d) 3:30



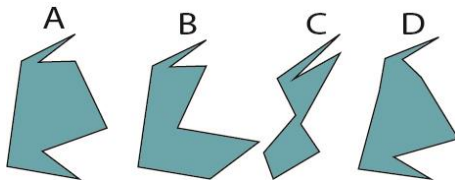
## International Markhor Junior Contest 2023

**8. A bakery sells cupcakes in packs of 6. If John wants to buy 23 cupcakes, how many packs does he need to buy, and how many cupcakes will be left over?**

- a) 3 packs with 5 cupcakes left over
- b) 4 packs with 1 cupcake left over
- c) 3 packs with 2 cupcakes left over
- d) 4 packs with 5 cupcakes left over



**9. Which Shape will fill in the rectangle?**



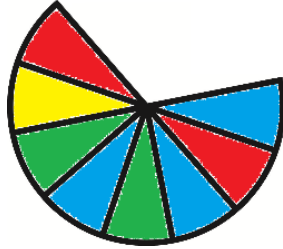
**10. On Monday Hassan starts drawing the word MARKHOR JUNIOR. Each day he draws only two letters. On what day will he finish?**

- a) Friday
- b) Saturday
- c) Sunday
- d) Monday

# International Markhor Junior Contest 2023

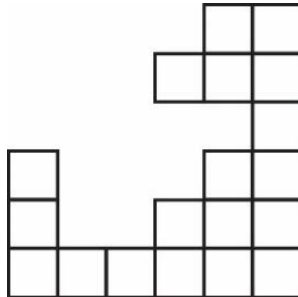
**11. A circle is divided into sectors. A few sectors are removed. How many sectors are removed?**

- a) 2
- b) 4
- c) 6
- d) 8



**12. A square was composed of 36 small squares, but some of these small squares were lost. How many small squares are lost?**

- a) 10
- b) 17
- c) 19
- d) 36

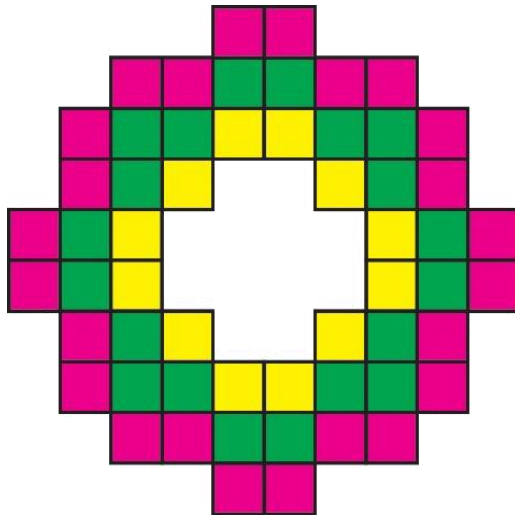


**13. How many different numbers greater than 10 and less than or equal to 25 can you make using only the digits 1, 2, 3, 4, and 5, without using the same digit more than once?**

- a) 8
- b) 10
- c) 6
- d) 73

**14. How many tiles can be fit into the empty space?**

- a) 8
- b) 10
- c) 12
- d) 14



**15. Mr. Ahmed gives Rs. 100 to each of his children. Fahad gives 40 rupees to Saira and Saira gives half of her total to Raiha. How many rupees does Raiha have?**

- a) 50
- b) 150
- c) 70
- d) 170

# International Markhor Junior Contest 2023

**16. A cat can jump two boxes and a rabbit can jump one box. At which box will they meet?**



- a) Red
  - b) Blue
  - c) Green
  - d) Black
- 17. Ana wants to write the different numbers in the box given below. She has only 3, 4, 5, 6, 7, 8 numbers. What number should she write in the green box so the sum of red and white will be the same?**



- a) 3
- b) 8
- c) 5
- d) 6

# International Markhor Junior Contest 2023

**18. It takes 20min to go one-third of the way to school. How long does it take to reach the school?**

- a) 30 minutes
- b) 40 minutes
- c) 60 minutes
- d) 20 minutes

**19. What should you put in the pink square to get a correct diagram?**

- a) +10
- b) -10
- c) +15
- d) -20

