



# Atomic Energy Education Society

Anushaktinagar, Mumbai-400094

**S A-2 (2016-17)**

Date: 15.03.2017

Subject- Mathematics

Class-II

Time- 2 Hours

Max Marks-50

Name: ..... Section: ..... Roll Number: .....

School & Center: .....

Invigilator's Signature: ..... Examiner's Signature: .....

Checker's Signature: ..... Marks Obtained: .....

## I. Choose the correct answer:

( $\frac{1}{2}$  x10=5)

a. \_\_\_\_\_ months in a year have 31 days.

a. 12

b. 7

c. 4

b. If  $\square = 10$  and  $\triangle = 1$  then  $\boxed{\triangle \triangle \square \triangle \square \triangle \square \square} =$  \_\_\_\_\_ points.

a.44

b.54

c. 35

c. In the name 'AISHWARYA' the letter \_\_\_\_\_ comes the most.

a. H

b. S

c. A

d. We use hand span to measure the \_\_\_\_\_ of an object.

a. Length

b. Weight

c. Time

e. If Monday is the first day of the week, the fifth day of the week is \_\_\_\_\_ .

a. Saturday

b. Friday

c. Tuesday

f. In the numeral 63, there are \_\_\_\_\_ tens.

a. 6

b. 60

c. 3

g. If one necklace has 10 beads, 4 necklaces will have \_\_\_\_\_ beads.

a. 44

b. 40

c. 14

h. 2 notes of five rupees and 2 coins of 1 rupee = \_\_\_\_\_ rupees.

a. 7

b. 12

c. 25

i.  $6 + \underline{\quad} + 4 = 17$

a. 7

b. 21

c. 10

j.  $18 - \square = 12$

a. 6

b. 3

c. 9

## II. Write True/ False.

( $\frac{1}{2} \times 5 = 2\frac{1}{2}$ )

1. In a leap year February has 29 days. ( )

2.  $70 - 0 = 0$  ( )

3. 5 more than 65 is 60. ( )

4. Ten tens is equal to 100. ( )

5. 15 one rupee coins are also equal to one ten rupee note and five one rupee coins. ( )

**III. Match the following:**

( $\frac{1}{2} \times 5 = 2 \frac{1}{2}$ )

- |                   |                        |
|-------------------|------------------------|
| 1. 2 more than 10 | a. 10 tens             |
| 2. One hundred    | b. 12                  |
| 3. Hand span      | c. 10                  |
| 4. 5 less than 20 | d. 15                  |
| 5. 10 ones        | e. Unit of measurement |

**IV. Choose the correct answer and write the answer in the bracket provided.**

( $1 \times 5 = 5$ )

a. Priya had 28 chocolates. She ate 21 chocolates. How many chocolates are left with her.?

- a. 7                      b. 9                      (      )

b. Raju has 5 marbles and his brother has 10 marbles. Together they have \_\_\_\_\_ marbles.

- a. 50                      b. 15                      (      )

c. Add:                      3   6

+ 1   2

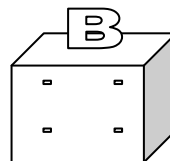
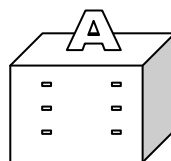
- a. 58      b. 48

4   5

+ 2   0

- a. 65      b. 75

d. The total number of dots on the



dice is \_\_\_\_ .

- a. 10                      b. 6                      (      )

e. \_\_\_\_\_ chains of beads of 10 each can be made from 36 beads.

- a.6            b.3            (     )

**V. Do as directed.**

**(1 x 15 = 15 marks)**

1. Rani has 60 rupees. Which two things given below can she buy with the money ? Write in the blanks given below.



Drawing book  
Rs.20



Pencil Box  
Rs. 50



Crayons  
Rs. 40



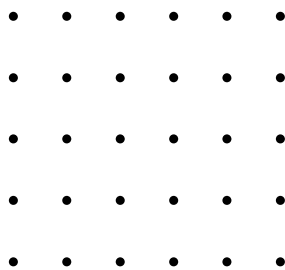
Doll  
Rs.60

Ans. 1. \_\_\_\_\_ 2. \_\_\_\_\_

2. How many days are there together in July and August?

\_\_\_\_\_

3. Draw a kite by using slanting, standing and curved lines by using the dots.



4. Make a bill for the following:

Tomato soup - Rs. 20

Dosa - Rs. 35

5. Name the months which have 30 days.

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6. Count and write the number of lines in the word MONTH

Number of slanting lines \_\_\_\_\_

Number of sleeping lines \_\_\_\_\_

7.           7   2

- 4   7

8. One necklace has 10 beads. Draw necklaces and loose beads for the below given table.

<b>Beads</b>	<b>Necklace of 10 beads</b>	<b>Loose beads</b>
24		
15		

9. Yesterday was Sunday. What day will it be tomorrow?

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10. Geeta and her sister bought a pencil box for 20 rupees and watch for 40 rupees. Out of this which two can they use to buy the things below?



- 
11. There are 48 balloons and 25 balloons burst. How many balloons are left?

12. Draw a butterfly 3 fingers to the left of the flower.



13. Reema sold 48 shawls in a Fair. Next day she sold 12 shawls. How many shawls did she sell in all?

14. The table shows the number of children and the fruits they like.

Fruit	Number of Children
Orange	18
Mango	25
Banana	15

Look at the table and answer.

1. Children who like oranges are more than children who like \_\_\_\_\_ .
2. Most number of children like \_\_\_\_\_ .

15. One morning Anju saw 11 ducks in a pond. Later she found only 5 ducks. How many ducks have gone away?

**VI. Solve:**

(2x10=20)

1. The students in four classes were made teams to do gardening. Each team has 10 students. Complete the table.

Sections	Number of students	Number of teams	Students left
I	37		
II	38		
III	35		
IV	48		

a) How many students are left in all? \_\_\_\_\_

b) How many more teams can be made with the students left? \_\_\_\_\_

2. In a game the animals scored the following points. Add their points and find the winner.

Deer       $15+11=$  \_\_\_\_\_ points

Zebra       $32+28=$  \_\_\_\_\_ points

Giraffe     $18+24=$  \_\_\_\_\_ points

The winner is \_\_\_\_\_ .

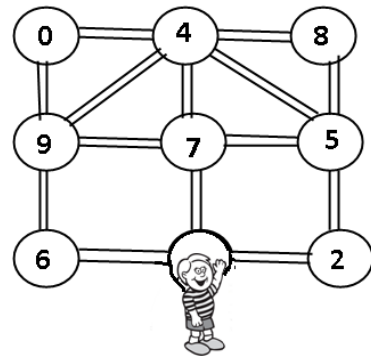
3. A boy moves from one hole to another and picks up tamarind seeds. He can move only along the lines. Find the path the boy has to take if he wants to pick -

a) 15seeds

$$\bigcirc + \bigcirc + \bigcirc = 15$$

b) 20 seeds

$$\bigcirc + \bigcirc + \bigcirc + \bigcirc = 20$$



4. Write down the number of standing lines, sleeping lines = for the word given below.

W A T C H

Number of standing lines: \_\_\_\_\_

Number of sleeping lines: \_\_\_\_\_

5. Mahesh buys a pen for 28 rupees and a notebook for 18 rupees.

a) How much money will he have to pay? \_\_\_\_\_

b) If he gives 50 rupees, how much money will he get back? \_\_\_\_\_



6. Read the following Calendar and fill in the blanks.

**JANUARY 2017**

SUN	MON	TUE	WED	THUR	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

(i) The last day of the month is \_\_\_\_\_ . (write the day)

(ii) There are \_\_\_\_\_ Fridays in the month.

7. Diary: month \_\_\_\_\_ February 2017

February 7<sup>th</sup> \_\_\_\_\_ collected 34 rupees

February 12<sup>th</sup> \_\_\_\_\_ bought a pencil box for 21 rupees

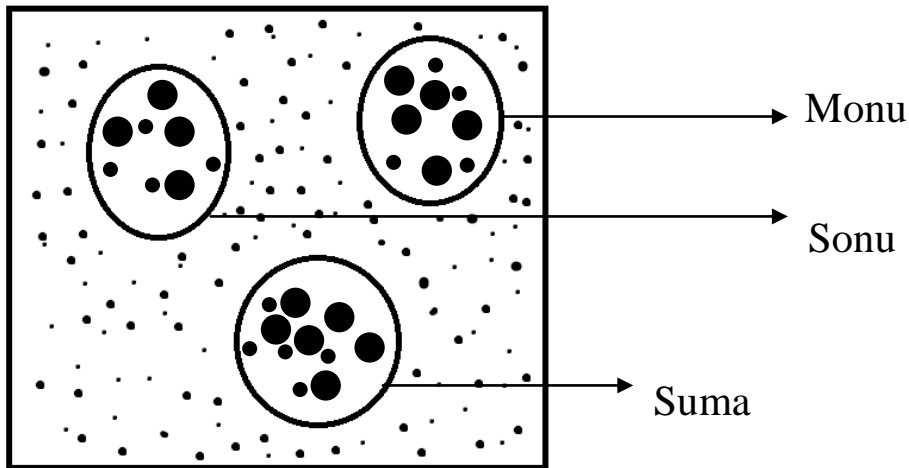
February 17<sup>th</sup> \_\_\_\_\_ collected 48 rupees

February 22<sup>nd</sup> \_\_\_\_\_ bought a note book for 28 rupees

Total money collected: \_\_\_\_\_

Total money spend: \_\_\_\_\_

8. Monu, Sonu and Suma are playing a bangle game. Each big (●) dot is equal to 10 points. Each small dot (●) is equal to 1 point. The given figure shows the points got by Monu, Sonu and Suma.



a) Points scored by:

Monu \_\_\_\_\_ Sonu \_\_\_\_\_ Suma \_\_\_\_\_

b) \_\_\_\_\_ got the maximum points.

9. John is 18 years old. His father is 54 years old. How many years older is John's father than John?

10. Rohan had 46 rupees. He bought a pen for 29 rupees. How much money is left with him?