




Grade 4-5 : Baseline Assessment

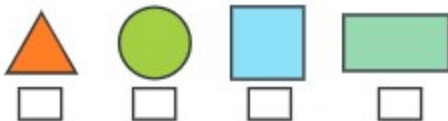
Number Sense

1. (i) Look at the pictures, and mark (✓) the objects that slide.

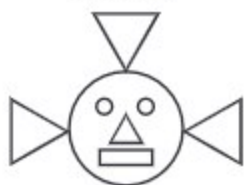


- (ii)  How many edges are there in the dice?

- (iii) From the following figures, mark (✓) the square-



3. Look at the given picture and color the triangle (\triangle), square (\square) and circle (\bigcirc) and tell-



- (i) How many triangles

- (ii) How many circles


- (iii) How much is the difference between triangular and circular figures ?
.....

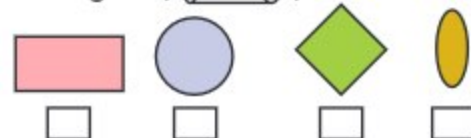
2. (i) In the given picture, draw (✓) on the child who is above and (○) on the one who is below.



- (ii) Kamla is sitting just opposite to Mangla than who is sitting just opposite to Sarita.



- (iii) What shape will be formed on the left side of the figure ()?



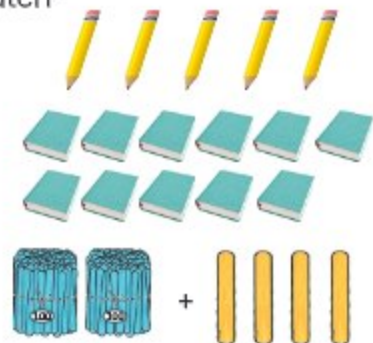
Numeracy comprehension

4. Count and match-

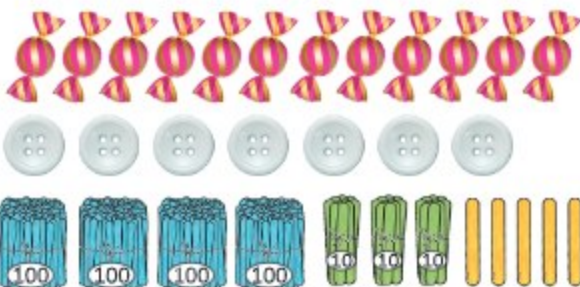
11

5

204



5. Count and write the number in figures and words-



In numbers

In words

.....

.....

.....

.....

.....

.....

6. Write the missing number-

(i) 15,, 17,,, 20

(ii) 47,,,, 51

(iii) 345,, 347,,, 350

7. Match the following-

(i) 10 Ninety

(ii) 90 Seven hundred forty six

(ii) 746 Ten

8. Write the smallest and the largest number -

- (i) 15, 12, 18 smallest number largest number
- (ii) 46, 83, 76, 57 smallest number largest number
- (iii) 450, 345, 543, 435 smallest number largest number

Numerical operations

9. Count and fill in the blanks -

- (i)  +  =
- (ii)  +  =
- (iii)  +  +  =

10. Solve -

- (i) $\begin{array}{r} 18 \\ + 21 \\ \hline \end{array}$ (ii) $\begin{array}{r} 56 \\ + 74 \\ \hline \end{array}$ (iii) $\begin{array}{r} 346 \\ + 659 \\ \hline \end{array}$

11. Solve -

- (i) $\begin{array}{r} 89 \\ - 24 \\ \hline \end{array}$ (ii) $\begin{array}{r} 38 \\ - 29 \\ \hline \end{array}$ (iii) $\begin{array}{r} 504 \\ - 123 \\ \hline \end{array}$

12. (i) Match -

- $4 + 4 + 4$ 5×3
 $3 + 3 + 3 + 3 + 3$ 3×4

(ii) groups of 5-5 laddoos can be made out of 10 total laddoos.

(iii) Color the "one-fourth" part of the picture given below.



13. (i) There are 46 boys and 38 girls in class 2, then tell how many children are there in the class?

.....

(ii) Shyam has 18 chocolates. If he took 12 chocolates, gave it to his friends. Tell how many chocolates are left with Shyam now?

..... =

(iii) A book has 64 pages. How many pages will be there in 8 such books?

Understanding of measurement

14. In which non-standard units can the given objects be measured?

- | Thing | Non-standard unit |
|----------------|-------------------|
| Pencil | |
| Black board | |
| Classroom door | |

(Non-standard unit)
 Handspan, hand
 finger, step

15. Write the names of the missing days of the week in the blank spaces-

(i) Monday Thursday

(ii) If today is Saturday, what day will it be the day after tomorrow?

(iii) 120 minutes = hours

16. Which vessel can hold maximum amount of water? Put a (✓) mark.



(ii) Which vessel contains less water than the jug?

(iii) 1 litre = ml

17. Write using them.



(i) ₹12 = ₹.....notes + ₹..... coins

(ii) ₹71 = ₹.....notes + ₹.....notes + ₹.....coins

(iii) ₹142 = ₹.....notes + ₹.....notes + ₹.....notes + ₹.....notes + ₹.....coins

Data Management and Pattern Understanding

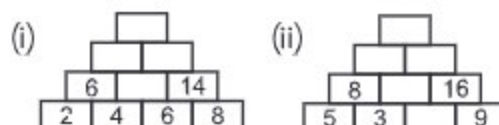
18. Complete the following pattern-

(i) ★★ △△ ★★,

(ii) 22, 24, 26,,

(iii) 14, 28, 42,,

19. Identify the pattern and fill in the blanks-



20. Number of domestic animals in some families doing milk business are as follows-

2, 5, 4, 3, 2, 6, 5, 3, 3, 4, 2, 6, 5, 4 and 2

(i) Write down the data in the table given below-

(ii) What is the number of families having 2 animals?

.....

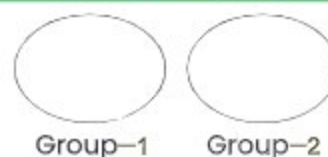
(iii) What is the total number of families having less than 5 animals?

No. of animals	Tally mark	No. of family
2		
3		
4		
5		
6		

Student performance record

Comment:

Student group



Group-1

Group-2