

12.09.2019

HALF YEARLY ASSESSMENT

STD II _____

MATHS

MARKS: 80

NAME: _____

ROLL NO: _____

I. Fill in the blanks:

6x1=6

1. A round object has no _____ and it can roll.
2. A cube has _____ faces.
3. In a square all sides are _____.
4. The numbers which we add are called _____.
5. The symbol used for addition is _____.
6. The result we get in subtraction is called _____.

II. Choose the correct answer:

6x1=6

1. A cone has _____ faces.
 - a. three
 - b. two
 - c. one
2. 1 kg = _____ g.
 - a. 100
 - b. 1000
 - c. 10
3. 45 45
 - a. =
 - b. >
 - c. <
4. = _____ .
 - a. 101
 - b. 111
 - c. 110
5. Which is heavier? _____ .
 - a. Sack of rice
 - b. Pack of biscuit
 - c. A book
6. $40+0 =$ _____ .
 - a. 4
 - b. 400
 - c. 40

III. Match the following:

5x1=5

1. $5 + 1$ - 310
2. Ninth - round
3. $6 - 6$ - 9th
4. ball - 6
5. $300 + 10 + 0$ - 0

IV. A) Write the number names for the following numerals:

2x1=2

- a. 45 = _____ .
- b. 567 = _____ .

B) Write the Numerals for the following number names:

2x1=2

- a. Eighty = _____ .
- b. Nine hundred and one = _____ .

C) Circle the even numbers:

2x1=2

a. 18, 19, 15, 16

b. 54, 21, 60, 45

V. A. Write the ordinal number of:

1x1=1

a. Tenth = _____.

B. Write the before, after and between numbers:

3x1=3

a. _____, _____, _____, _____, 438.

b. 300, _____, _____, _____, _____.

c. 156, _____, _____, _____, 160.

C. Compare the numbers using [$<$, $>$, $=$]:

3x1=3

i. $36 \square 63$

ii. $44 \square 84$

iii. $98 \square 92$

VI. A) Write the place value of each digit:

2x1=2

a. $\begin{array}{ccc} 3 & 4 & 0 \\ | & | & | \\ \downarrow & \downarrow & \downarrow \\ \text{_____} & \text{_____} & \text{_____} \\ | & | & | \\ \downarrow & \downarrow & \downarrow \\ \text{_____} & \text{_____} & \text{_____} \\ | & | & | \\ \downarrow & \downarrow & \downarrow \\ \text{_____} & \text{_____} & \text{_____} \end{array}$

b. $\begin{array}{ccc} 2 & 2 & 4 \\ | & | & | \\ \downarrow & \downarrow & \downarrow \\ \text{_____} & \text{_____} & \text{_____} \\ | & | & | \\ \downarrow & \downarrow & \downarrow \\ \text{_____} & \text{_____} & \text{_____} \\ | & | & | \\ \downarrow & \downarrow & \downarrow \\ \text{_____} & \text{_____} & \text{_____} \end{array}$

B) Write in expanded form:

2x1=2

a. $147 = \text{_____}$

b. $248 = \text{_____}$

C) Write in short form:

2x1=2

a. $400 + 7 = \text{_____}$.

b. $7 \text{ hundreds} + 4 \text{ tens} + 7 \text{ ones} = \text{_____}$.

VII. A) Pictorial representation:

2x2=4

i. $\square \square \square \square = \text{_____}$.

ii. $\square \square \square = \text{_____}$.

B) Represent pictorially:

2x2=4

i. $105 = \text{_____}$.

ii. $221 = \text{_____}$.

C) Complete the pattern:

$2 \times 1 = 2$

a. 1 2 1 2 1 _____ .

b. 3 4 5 3 4 _____ .

VIII. A) Add (without carryover):

$2 \times 2 = 4$

$$\begin{array}{r} \text{a. T} \quad \text{O} \\ 4 \quad 3 \\ + 2 \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b. H} \quad \text{T} \quad \text{O} \\ 3 \quad 4 \quad 0 \\ + 2 \quad 1 \quad 5 \\ \hline \end{array}$$

B) Add (with carryover):

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

$$\begin{array}{r} \square \\ \text{a. T} \quad \text{O} \\ 4 \quad 7 \\ + 3 \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ \text{b. T} \quad \text{O} \\ 3 \quad 9 \\ + 5 \quad 7 \\ \hline \end{array}$$

IX. A) Subtract (Without borrowing):

$2 \times 2 = 4$

$$\begin{array}{r} \text{a. T} \quad \text{O} \\ 5 \quad 8 \\ - 2 \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b. H} \quad \text{T} \quad \text{O} \\ 4 \quad 6 \quad 5 \\ - 2 \quad 0 \quad 2 \\ \hline \end{array}$$

B) Subtract (with borrowing):

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

$$\begin{array}{r} \text{a. T} \quad \text{O} \\ 6 \quad 2 \\ - 2 \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b. T} \quad \text{O} \\ 7 \quad 5 \\ - 3 \quad 8 \\ \hline \end{array}$$

X. Word problem: (any 1)

$1 \times 3 = 3$

1. There are 30 lillies and 25 lotus in a pond. How many flowers are there in the pond?

Ans: _____

2. There are 45 mangoes in a basket. 20 mangoes were sold. How many mangoes are left?

Ans: _____

XI. a. Write 3 table:

5m

b. Draw any two solid shapes.

2x1½=3

XII. Multiple Choice Questions:

5x1=5

1. When a number is subtracted from the same number the answer is _____.

a. 1

b. 2

c. 0

2. _____ numbers can be divided into two equal groups.

a. even

b. odd

c. ordinal

3. $27 = \underline{\hspace{2cm}} + 7$.

a. 10

b. 20

c. 23

4. Write the greatest number of : 436

a. 634

b. 643

c. 346

5. Find the correct symbol for the given sum. $9 + 1$ $4 + 3$.

a. >

b. <

c. =