BK BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
SENIOR SECONDARY CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL

MID-TERM EXAMINATION 2023-24

MATHEMATICS

INDIAN PUBLIC SCHOOLS' CONFERENCE

Class : III   Duration: 1hr30min
Date   : 16.10.23   **MARKING SCHEME**   Max. Marks: **40**
Admission No: Roll No. :

A. Tick the correct answer: -   1X10=10

1. Eight thousand nine hundred fifty
   a. 7692   b. 8950 ✓   c. 9861

2. 1752

   a. 1000+700+50+2 ✓   b. 100+700+50+2   c. 1000+700+500+2

3.XIV

   a. 17   b. 20   c. 14 ✓

4. 9

   a. IX ✓   b. VII   c. X11

5. _____ 309

   a. 311   b. 310   c. 308 ✓

6. _____ + 7892 = 7893

  a. 0   b. 3   c. 1 ✓

7. 2789 + _____ = 2789

  a. 1   b .2   c. 0 ✓

8. 48 - 36 = _____

  a. 12 ✓   b. 15   c. 19

9. 34 X6 = _____

  a. 204 ✓   b. 209   c. 211

10. 28

  a. 3X6   b. 7X4 ✓   c. 9X2

B. Write the number names: -   1X3=3

  1.2362 – Two thousand three hundred sixty two

  2. 4982 – Four thousand nine hundred eighty two

  3. 6141 -Six thousand one hundred forty one

C. Write the numbers: -   1X3=3

1.One thousand six hundred fifty _1650_____

2.Four thousand nine hundred thirty-two <u>4932</u>

3.Nine thousand two hundred sixty <u>9260</u>

D. Fill in the blanks with sign <, > or =: -   1X4=4

1. 5719 _____<u>></u>_____ 3276

2. 9832 _____<u>></u>_____ 4318

3. 8791 _____<u>></u>_____ 3642

4. 7601 _____<u>=</u>_____ 7601

E. Arrange the following numbers in column and add them: -   1X3=3

1. 291 + 674	2. 743 + 398	3. 256 + 743
2 9 1	7 4 3	2 5 6
+ 6 7 4	+ 3 9 8	+ 7 4 3
_____	_____	_____
9 6 5	1 1 4 1	9 9 9
_____	_____	_____

F. Arrange the following numbers in column and subtract them :-   1X3=3

1. 689 - 566	2. 483 - 150	3. 532 - 189
6 8 9	4 8 3	5 3 2
- 5 6 6	- 1 5 0	- 1 8 9
_____	_____	_____
1 2 3	3 3 3	3 4 3

G. Find the difference and check the answer :-   1X3=3

   1. 605 - 263   2. 689 - 354

```
   6 0 5        3 4 2                      6 8 9        3  3   5
  - 2 6 3      + 2 6 3                    - 3 5 4      + 3  5   4
  _____    _____                  _____   _____
   3 4 2        6 0 5                      3  3  5      6   8   9
  _____    _____                  _____   _____
```

3. 3785 - 3702

```
   3 7 8 5              3 7 0 2
  -  3 7 0 2           +     8 3
  _____     _____
           8  3         3  7 8  5
  _____     _____
```

H. Arrange the following numbers in column and multiply them: -   1X3=3

1. 292 X 3   2. 604 X 4   3. 894 X 5

```
  2   9   3                      6 0 4                       8 9 4
  X       3                      X     4                     X     5
  _____                    _____                 _____
  8   7   6                      2 4 1 6                     4 4 7 0
  _____                   _____                 _____
```

I. Solve the stories :-   2X4=8

1. There are 75 apples in a basket. How many apples will be there in 16 such baskets?

No. of apples in a basket = 75

Total no of apples in 16 baskets = 75X16

```
        7 5
      X 1 6
      _____
      4   5 0
      7   5 X
      _____
    1   2 0   0
    _____
```

= Total no of apples are 1200

2. A bus carries 158 passengers. How many passengers can 25 such buses carry?

No. of passengers a bus carries = 158

No. of passengers in 25 buses = 158 X 25

$$
\begin{array}{r}
1\ 5\ 8 \\
\times\ 2\ 5 \\
\hline
7\ 9\ 0 \\
3\ 1\ 6\ X \\
\hline
3\ 9\ 5\ 0 \\
\hline
\end{array}
$$

= 3950 passengers a bus can carry.

3. A factory made 7648 water bottles in a month. 2975 bottles were damaged during transit. How many bottles can be used?

$$
\begin{array}{r}
7\ 6\ 4\ 8 \\
-\ 2\ 9\ 7\ 5 \\
\hline
4\ 6\ 7\ 3 \\
\hline
\end{array}
$$

=4673 bottles can be used.

4. In a month, a fruit - seller sold 5234 apples and 3896 bananas. How many fruits did he sell together in a month?

$$
\begin{array}{r}
5\ 2\ 3\ 4 \\
+\ \ 3\ 8\ 9\ 6 \\
\hline
9\ \ 1\ \ 3\ \ 0 \\
\hline
\end{array}
$$

=9130 fruits he sold in a month

*********************THE END*********************