



ARASWATI DEVI INTERNATIONAL SCHOOL, BANKURA

TIME – 1 hr.

WEEKLY TEST-1

CLASS : VII

ACADEMIC SESSION : 2020-21

SUBJECT : MATHS F.M.-20

A. Choose the correct option : 1x5=5

1. On multiplying largest three digit integer with the smallest two digit positive integer we get

(a) 1001 (b) 9990

(c) 9900 (d) 9991

2. a,b,c are integers ,then $(a \div b) \div c \neq a \div (b \div c)$ unless $c =$

(a) 1 (b) -1

(c) 0 (d) a

3. Which of the following is a reducible fraction ?

(a) $79/26$ (b) $41/17$

(c) $105/112$ (d) $91/15$

4. To get 40 , the number $2/9$ should be multiplied with

(a) $4/9$ (b) $18/1$

(c) $1/18$ (d) $9/8$

5. 45900 ml is equal to

(a) 0.459 l (b) 4.59 l

(c) 45.9 l (d) 459 l

B. Very short answer type question : 1x5=5

6. Write difference between multiplicative identity and inverse .

7. Every interger is a rational number but every rational number is not an integer, explain .

8. What is complex and compound fractions .

9. Compair $6/13$ & $30/52$.

10. What is terminating and non terminating decimal ?

C. Short answer type question : 2x5=10

11. Find an integer which when multiplied by -1 and divided by -9 results into reciprocal of that interger .

12. Total weight of certain bags of rice is 650.16 kg .If each bag weighs 10.32 kg , find the number of bags .

13. Rajan's annual income is ₹1,20,000. His monthly expenses is $\frac{3}{4}$ of his income. How much does he save every month ?

14. Evaluate : $3764 \times 99 - (-3764) - 37.64$

15. A plane is flying at a height of 4500 m above sea level .At a particular point, it is exactly above a submarine floating 1100m below sea level .What is the vertical distance between them.

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