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TUESDAY

Sacred Lyrove School

2nd Home Work

APRIL

Class - VII

Sub: Maths

* Do in H.W. copy:

1) Compare the fraction: $\frac{5}{8}$ & $\frac{7}{12}$, $\frac{5}{9}$ & $\frac{11}{15}$

2) Find the sum: i) $\frac{7}{12} + \frac{11}{16} + \frac{9}{24}$

ii) $8\frac{3}{4} + 10\frac{2}{5}$

3) Find the difference: i) $7 - 4\frac{2}{3}$

ii) $\frac{5}{6} - \frac{3}{4}$

4) Simplify:

i) $\frac{2}{3} + \frac{5}{6} - \frac{1}{9}$

ii) $8 - 4\frac{1}{2} - 2\frac{1}{4}$

iii) $8\frac{5}{6} - 3\frac{3}{8} + 1\frac{7}{12}$

5) Find the product: i) $\frac{3}{5} \times \frac{7}{11}$ ii) $\frac{5}{8} \times \frac{4}{7}$

6) Simplify: i) $\frac{2}{3} \times \frac{5}{44} \times \frac{33}{55}$ ii) $\frac{12}{25} \times \frac{15}{28} \times \frac{35}{36}$

iii) $\frac{10}{27} \times \frac{28}{65} \times \frac{39}{56}$

iv) $3\frac{1}{6} \times 7\frac{3}{7} \times 1\frac{25}{39}$

APR 2001

S	M	T	W	T	F	S
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					

7) Simplify: i) $9 \div \frac{1}{3}$ ii) $5\frac{4}{7} \div 1\frac{3}{10}$

Cont.

Class - VII, Sub: Maths



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iii) $15 \frac{3}{7} \div 1 \frac{23}{49}$ iv) $24 \div \frac{6}{7}$

8) By what number should $9 \frac{4}{5}$ be multiplied to get 42?

9) By what number should $6 \frac{2}{9}$ be divided to obtain $4 \frac{2}{3}$?

10) The product of two numbers is $15 \frac{5}{6}$. If one of the numbers is $6 \frac{1}{3}$, find other.

11) Apples are sold at ₹ $18 \frac{2}{5}$ / kg. What is the cost of $3 \frac{3}{4}$ kg of apples?

12) What should be added to $7 \frac{3}{5}$ to get 18?

13) Of $\frac{2}{3}$ & $\frac{5}{9}$, which is greater & by how much?

14) A piece of wire $3 \frac{3}{4}$ m long broke into two pieces. One piece is $1 \frac{1}{2}$ m long.

How long is the other piece?



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