

Class – 4th

Subject – Maths

Chapter -Operations

Topic – Unitary method

Worksheet no. – 1

Sample sum :

Ques : The cost of 1 apple is Rs. 10. Find the cost of 7 apples?

Sol :	Apple	Cost(Rs.)
	1	10
	7	?(more X)

If 1 apple, costs = Rs. 10

Then 7 apples, cost = Rs. 10 X 7

= Rs. 70

Ques : The cost of 5 books is Rs. 100. Find the cost of 1 book ?

Sol :	Books	Cost (Rs.)
	5	100
	1	? (less ÷)

If 5 books, costs = Rs. 100

Then 1 book, cost = Rs. 100 ÷ 5

$$\begin{array}{r}
 5 \overline{) 1000} \text{ (0 2 0)} \\
 \underline{- 0} \\
 10 \\
 \underline{- 10} \\
 00 \\
 \underline{- 00} \\
 0 \\
 = \text{Rs. 20}
 \end{array}$$

RELATED SUMS:

1. The cost of 1 Toy is Rs. 47. Find the cost of 5 toys?
2. The cost of 8 pencils is Rs. 48. Find the cost of 1 pencil?
3. The cost of 1 bottle is Rs. 210. Find the cost of 3 bottles?
4. The cost of 9 erasers is Rs. 81. Find the cost of 1 eraser?
5. The cost of 7 rings is Rs. 560. Find the cost of 1 ring?

Class – 4th

Subject – Maths

Chapter - Time

Topic – Write in words and figures

Worksheet no. – 2

SAMPLE SUM:

Ques : write in figure:

Quarter to four - 3 : 45

Ques : write in words:

8 : 10 - ten minutes past eight

RELATED SUMS:

1. Write in figures:

- a. Four O' clock
- b. Ten minutes to ten
- c. Quarter past five

2. Write in words:

- a. 6 : 15
- b. 4 : 55
- c. 9 : 20

Class – 4th

Subject – Maths

Chapter - time

Topic – convert 12 hour clock time to 24 hour clock time and vice versa

Worksheet no. – 3

SAMPLE SUM:

1. CONVERT 12 HOURS CLOCK TIME TO 24 HOURS CLOCK TIME.

A. 5:00 a.m.

B. 7:00 p.m.

SOLUTION:

	12 hours time	24 hours time
A.	5 : 00 <u>a.m</u> NO CHANGE	0 5 0 0 hours
B.	7 : 00 <u>p.m.</u> CHANGE	0 7 0 0 hours + 1 2 0 0 hours <hr/> 1 9 0 0 hours

2. CONVERT 24 HOURS TIME CLOCK TO 12 HOURS CLOCK TIME

A. 0330 hours

B. 2200 hours

Sol:	24 HOURS	12 HOURS
	A. <u>03</u> 30 (03<12) NO CHANGE	3:00 a.m.
<hr/>		
B. <u>22</u> 00 (22>12) CHANGE	$\begin{array}{r} 2200 \\ - 1200 \\ \hline 10:00 \text{ p.m.} \end{array}$	

RELATED SUMS:

- Convert 12 hours time clock to 24 hours time clock:
 - 1:15 p.m.
 - 10:20 a.m.
 - 11:00 p.m.
- Convert 24 hours time clock to 12 hours time clock:
 - 1800 hours
 - 0300 hours
 - 2030 hours