

**CLASS : 2**  
**SESSION NO : 8**  
**SUBJECT : MATHEMATICS**  
**TOPIC: CH-6 MULTIPLICATION**  
**SUB TOPIC:WORD PROBLEMS .**

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**CHANGING YOUR TOMORROW**

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TODAY'S TOPIC

WORD PROBLEMS.  
BOOK PAGE-68



**LEARNING  
OBJECTIVE: Children  
will be able to solve  
story problems .**

$$7 \times 3 = 21$$

**Multiplicand**

**Product**

**Multiplier**

The number which is being multiplied is called multiplicand.

The number by which the multiplicand is multiplied is called the multiplier.

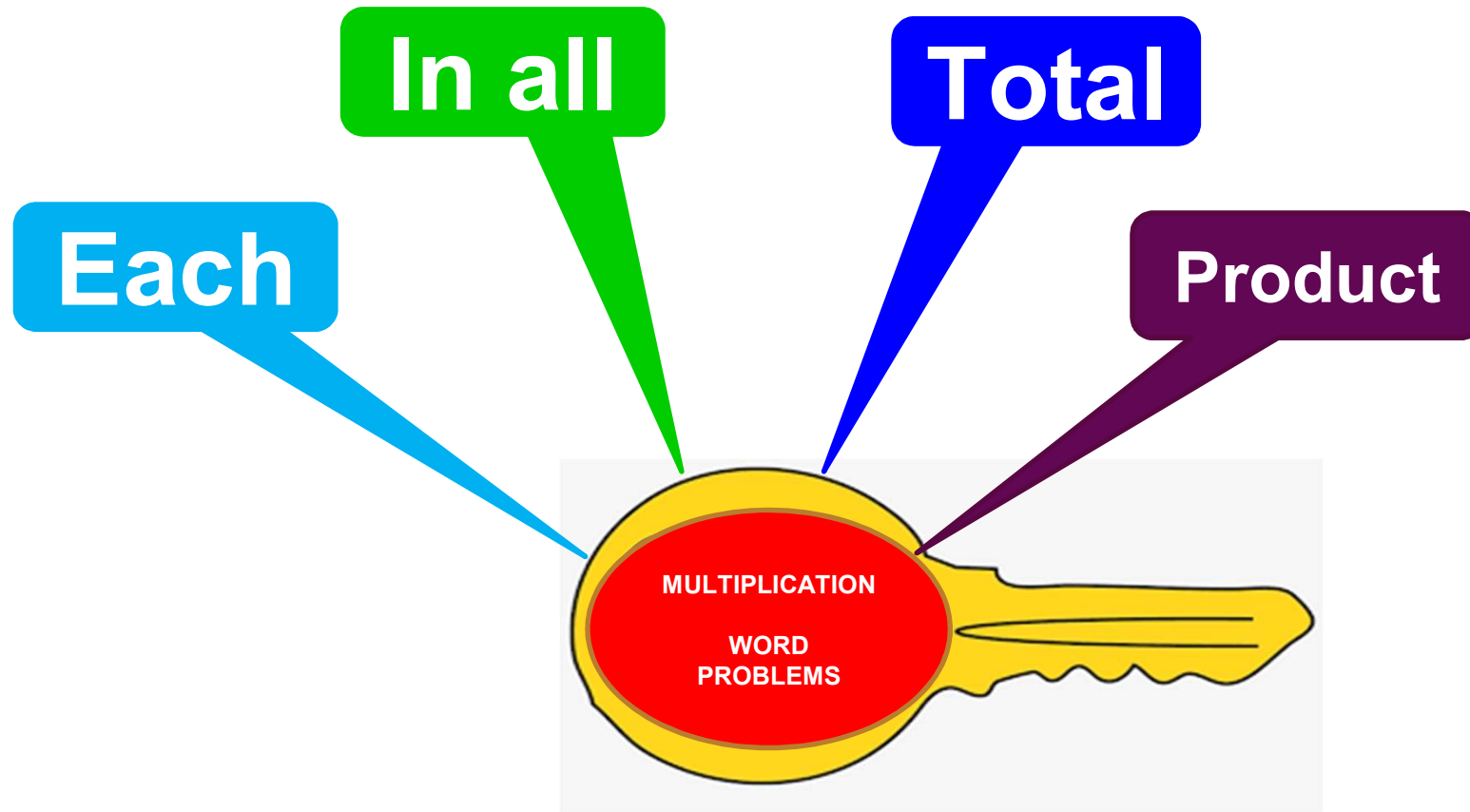


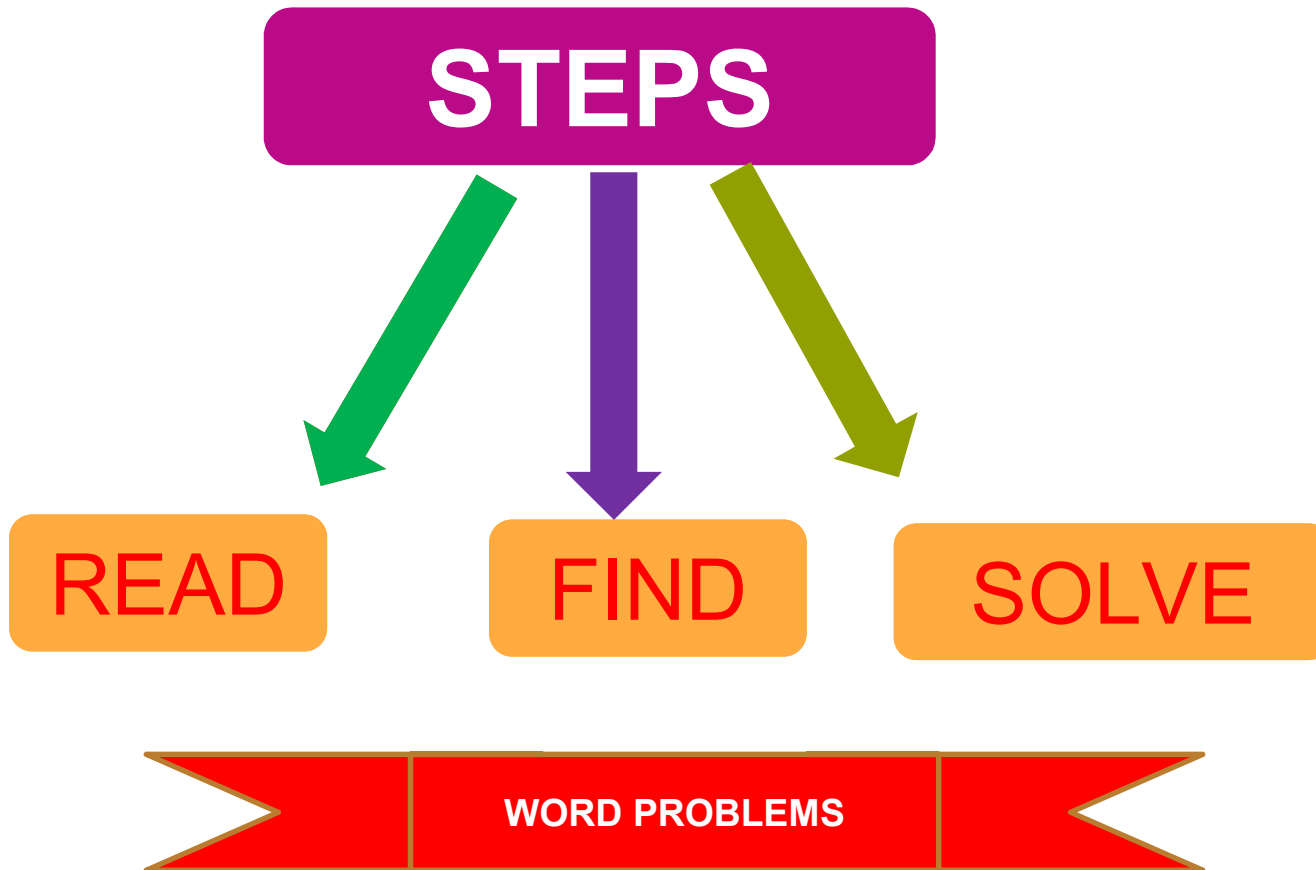
# Today's topic

Multiplication of Two-digit numbers by a One –digit number(with carry over)

	T	O
+	1	5
x		4
	6	20

	T	O
	3	6
x		6
	21	36





In a set of sketch pens, there are 12 sketch pens. Ravi has 7 such sets. How many sketch pens does he have in all?

Number of sketch pens in a set=	1	2
Number of sets Ravi has=	×	7
Total number of sketch pens=	8	4



So, Ravi has 84 sketch pens in all.



CW

2. A book cost ₹15. How much will 7 such books cost?

$$\begin{array}{r} \text{Cost of a book is} = \text{₹ } 15 \\ \times \\ \text{Number of books} = 7 \\ \hline \end{array}$$

Cost of total books = ₹105

So, the cost of total books is ₹105.



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4. An apple cost ₹ 5. How much will 10 apples cost?

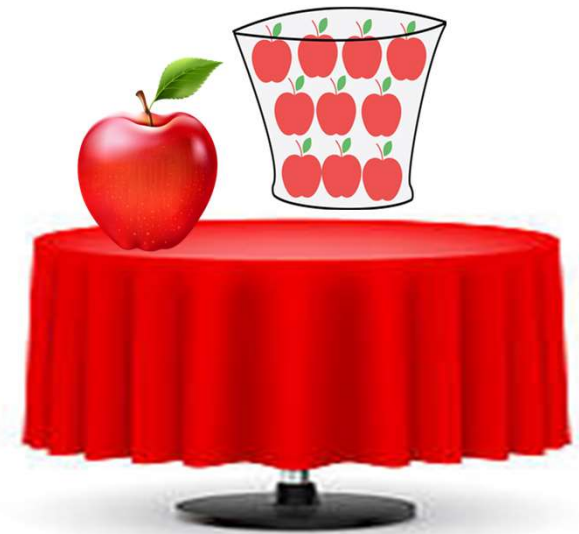
Number of apples = 10

Cost of an apple = ₹ 5

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Cost of 10 apples = ₹ 50

So, the cost of 10 apples is ₹ 50.



**6. A match box has 55 match sticks. How many match sticks do 6 such boxes contain?**

Number of sticks in a match box=	3	5	5
Number of match boxes=	×	6	
Total number of match sticks=	3	3	0

**So, 6 boxes contains 330 match sticks.**



**8. A jeep carries 18 passengers in a single trip. How many passengers will it carry in 3 trips?**

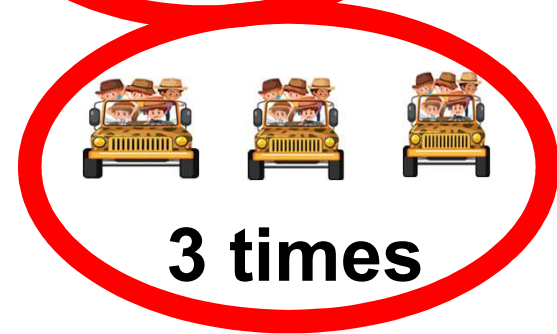
Number of passengers in a trip = 18

Number of trips = 3

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Total number of passengers = 54

So, it will carry 54 passengers in 3 trips.

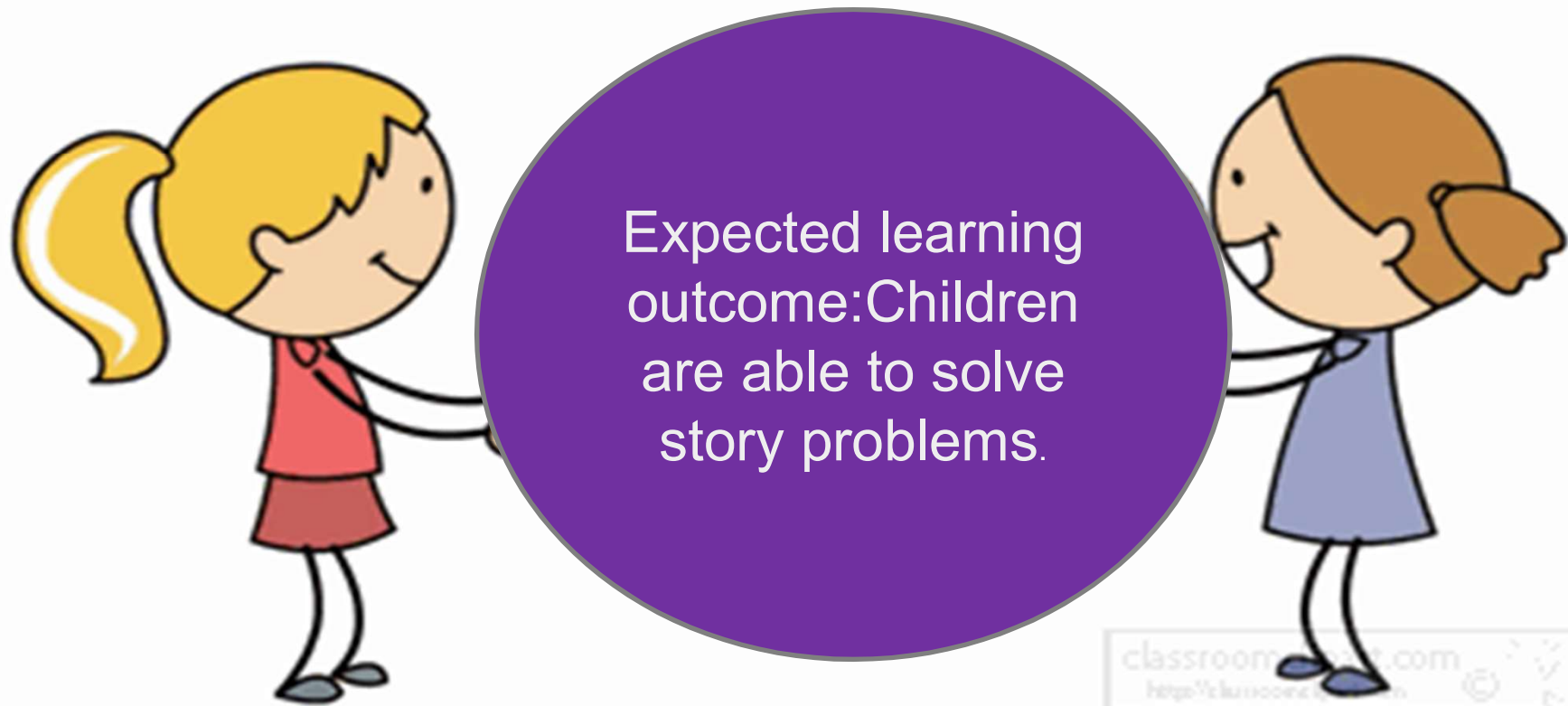


**SUB**

**HOME ASSIGNMENT**

**Mathematics**

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**THANKING YOU**  
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