ODM EDUCATIONAL GROUP
Changing your Tomorrow

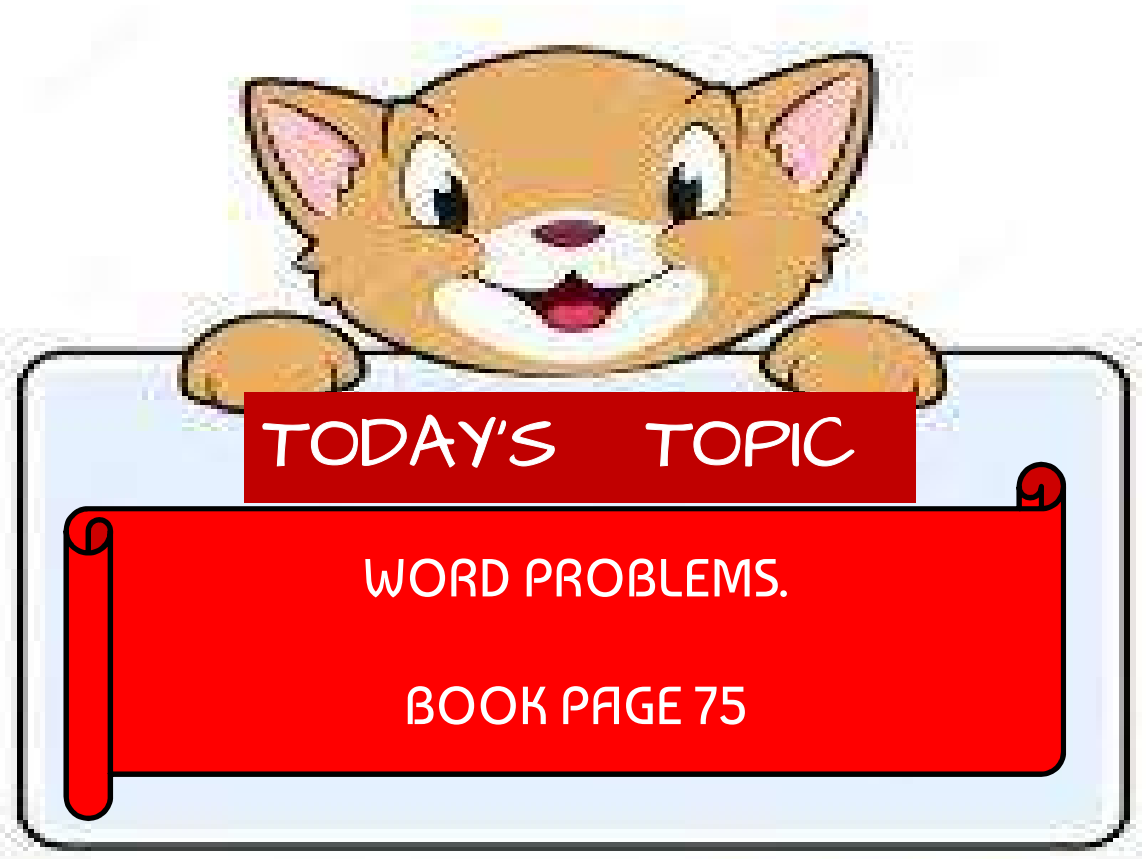
ODM EDUCATIONAL GROUP
Changing your Tomorrow

CLASS : 2
SESSION NO : 7
SUBJECT : MATHEMATICS
TOPIC: CH-7 DIVISION
SUB TOPIC:WORD PROBLEMS .

CHANGING YOUR TOMORROW

Website: www.odmegroup.org
Email: info@odmps.org
Toll Free: **1800 120 2316**
Sishu Vihar, Infocity Road, Patia, Bhubaneswar- 751024

ODM EDUCATIONAL GROUP
Changing your Tomorrow



LEARNING OBJECTIVE:Children will be able to do the division in daily life .

Hands on activity

ODM EDUCATIONAL GROUP

Activity -1

JUMP INTO SKIP-COUNTING HOPSCOTCH

- MATERIALS REQUIRED :- An open area to draw a grid and a chalk.

- PROCEDURE :-
- Kids love to play hopscotch , hopscotch is such a fun way to work on this skills.
- Draw a grid on the floor, from number 1 to 20.
- He/she has to jump by counting in 2's, 3's and 5's.
- While counting in 2's ,he/she has to stand on two legs at 2,4,6,8..... on the rest numbers he/she has to stand on one leg.
- If he/she fails to do it correctly, he/she will be out of the game.
- The game will be continued by counting in 3's and 5's in the same manner.

Hands on activity

Activity -2

ODM EDUCATIONAL GROUP

Rock and roll the ball to get the subtraction goal

- **MATERIAL REQUIRED** :- Chart paper,pencil,Paper cups or bowling pins,ball.
- **PROCEDURE:-**
- Set up 10 recycle paper cups or containers or bowling pins.
- He/she rolls a ball and knocks down some containers.
- Create a subtraction sentence for that on a chart paper.
- For example:- 10-6 = 4, 8-5 =3.
- Repeat the game with other numbers.

Hands on activity

ODM EDUCATIONAL GROUP
Changing your Tomorrow

Activity -3

Count your dots to learn multiplication

- **MATERIALS REQUIRED**:-Playing cards, chart paper and sketch pens.

- **PROCEDURE:-**
- This card game helps the child to make the connections.
- He/she will take two chart papers, and write player 1 in one paper and player 2 in another paper.
- He/she will flip two cards one by one for each player.
- Now he/she will draw a grid using both the numbers on the card which he/she flipped for both player 1 and 2 and make dots where the lines j
- Then they son with the most keeps all t

Hands on activity

ACTIVITY-4

Craft division fact flowers

- MATERIAL REQUIRED:- Chart paper ,pencil ,crayons, scissor , glue.

- PROCEDURE:-
- Take a chart paper, draw two big flowers.
- Colour it with help of crayons and cut it .
- Paste the centre of one flower on another flower.
- Don't paste the petals of flowers together, only the centre circular part we have to paste it together.
- Take any division fact and write on it and write down answer on hidden petals.

Hands on activity

ODM EDUCATIONAL GROUP

ACTIVITY-5

Story time with Geometrical shapes

- **MATERIALS REQUIRED**:-A-4 size paer,some colour papers,scissors, glue.

- PROCEDURE:-
- Use some colour papers and draw different shapes viz circle,triangle,square,rectangle and so on.
- Cut it according to shapes with help of scissor.
- Take an A4 size paper and make a collage using this geometrical shapes and create a small story of your own and present infront of your class.

Hands on activity

Let's have a story

- It's a snowy day, Anna wants to play outside and have fun in snow, but Anna's mother is not allowing her to play outside. She was upset for that reason ,after sometimes mom said, "Anna, now snowfall has stopped you can go out and enjoy". She is super excited to go out and make her favorite Snowman.

Remainder
Dividend
Divisor
Quotient

LET'S HAVE A RECAP

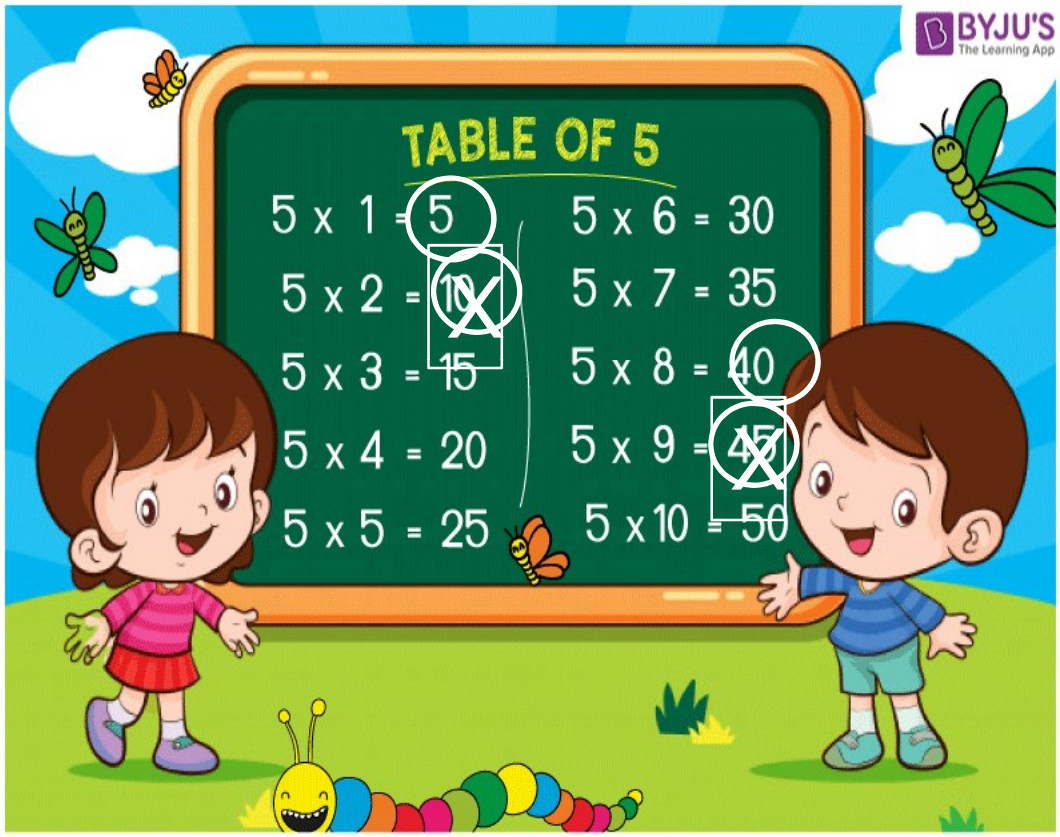
Long Division Method

Divide 78 by 3

$$
\begin{array}{r}
26 \\
3\overline{)78} \\
-6 \\
\hline
18 \\
-18 \\
\hline
0
\end{array}
$$

Divide 91 by 5

```
      1 8
    ------
5 ) 9 1 (
   -5
    ------
      4 1
    - 4 0
    ------
        1
```



C.W

1.A book has 72 pages.There are 9 such books on a shelf.How many pages are there in all?

Number of pages in one book = 72

Number of books on a shelf -9

$$\begin{array}{r} 1 \\ 7\ 2 \\ \times\ 9 \\ \hline 6\ 4\ 8 \end{array}$$

So, there are 648 pages in all.

3 . An aeroplane carried 130 passengers on the first day,453 on the second day and 255 on the third day.how many passengers travelled by the plane on all three days ?

Passengers carried on first day = 130

Passengers carried on second day =453

Passengers carried on third day =253

$$\begin{array}{r} {\scriptstyle 1} \\ 130 \\ 453 \\ +\ 255 \\ \hline 838 \end{array}$$

So, 838 passengers travelled by the plane on all three days.

5.Mary had 96 sweets.She gave six sweets to each of her friends.To how many friends did she give the sweets?

Number of sweets = 96

Number of sweets given to each friend = 6

$$
\begin{array}{r}
16 \\
6\overline{)96} \\
-6 \\
\hline
36 \\
-36 \\
\hline
0
\end{array}
$$

So, She gave the sweets to her 16 friends.

7.There were 583 mango trees on a farm,but 286 trees fell down due to heavy rain.How many trees were left?

Number of mango trees =583

Number of mango trees fell down =286

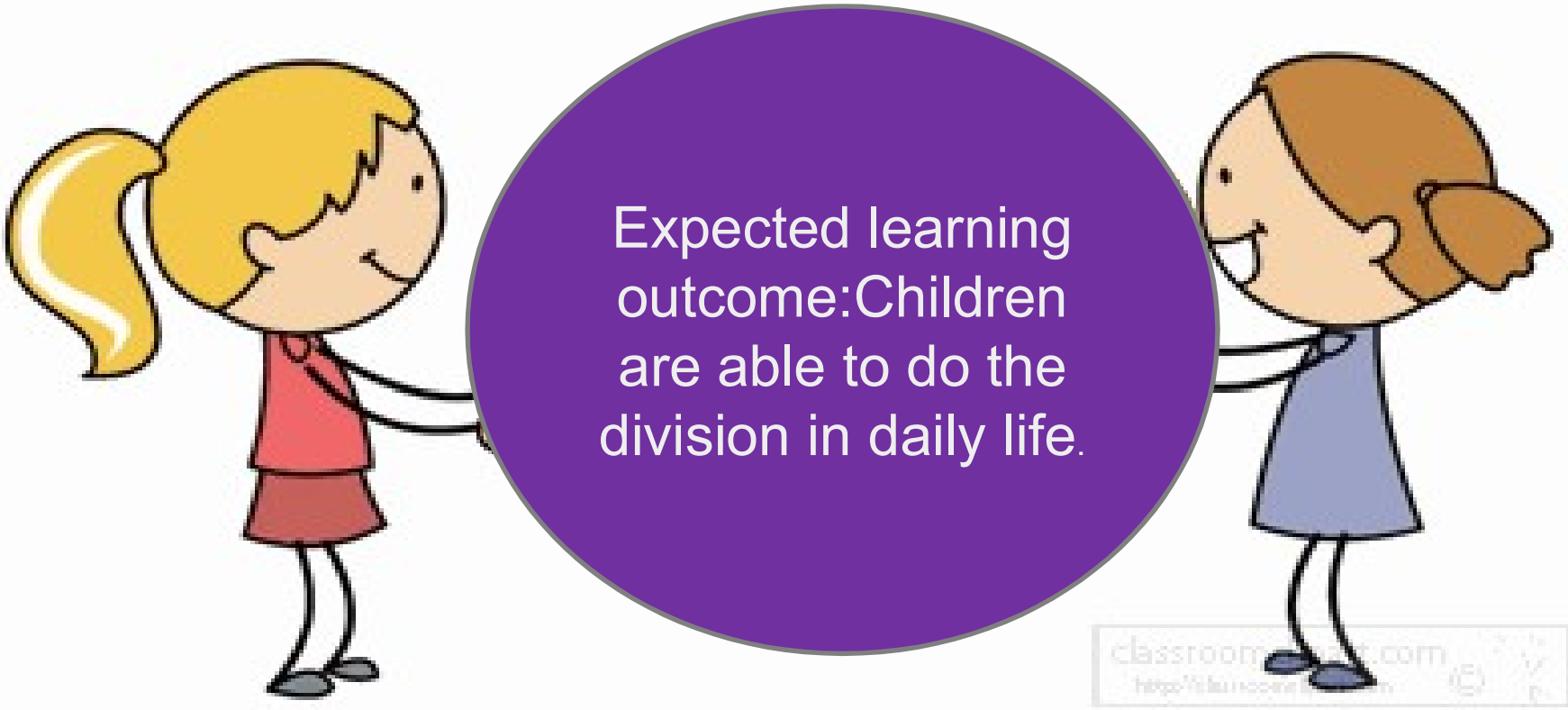
$$
\begin{array}{r}
41713 \\
\cancel{5}\,\cancel{8}\,\cancel{3} \\
-\ \mathbf{2\ 8\ 6} \\
\hline
2\ 9\ 7
\end{array}
$$

So, 297 trees were left.

ODM EDUCATIONAL GROUP

SUB	HOME ASSIGNMENT
Mathematics	_____

ODM EDUCATIONAL GROUP
Changing your Tomorrow



ODM EDUCATIONAL GROUP
Changing your Tomorrow

THANKING YOU

ODM EDUCATIONAL GROUP