



CLASS : 2
SESSION NO : 8
SUBJECT : MATHEMATICS
TOPIC: CH-7 DIVISION
SUB TOPIC: MULTIPLICATION TABLE-12, DOUBT CLEARING AND
CLASSTEST .

CHANGING YOUR TOMORROW

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TODAY'S TOPIC

MULTIPLICATION TABLE-12 ,DOUBT
CLEARING AND CLASS TEST.



Hands on activity



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

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.





Activity -3

activity

Hands on
activity

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 join.
- Then they will compare the number of dots and the person with the most dots wins. The person with the most dots keeps all the cards.



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



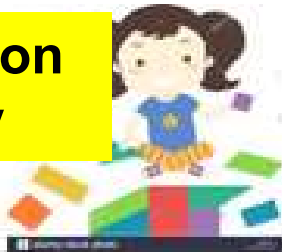
ACTIVITY-5

Story time with Geometrical shapes

- **MATERIALS REQUIRED**:-A-4 size paper,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 in front 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



ONLINE GAME

<https://wordwall.net/resource/24762042>

TABLE OF 12

$$12 \times 1 = 12$$

$$12 \times 2 = 24$$

$$12 \times 3 = 36$$

$$12 \times 4 = 48$$

$$12 \times 5 = 60$$

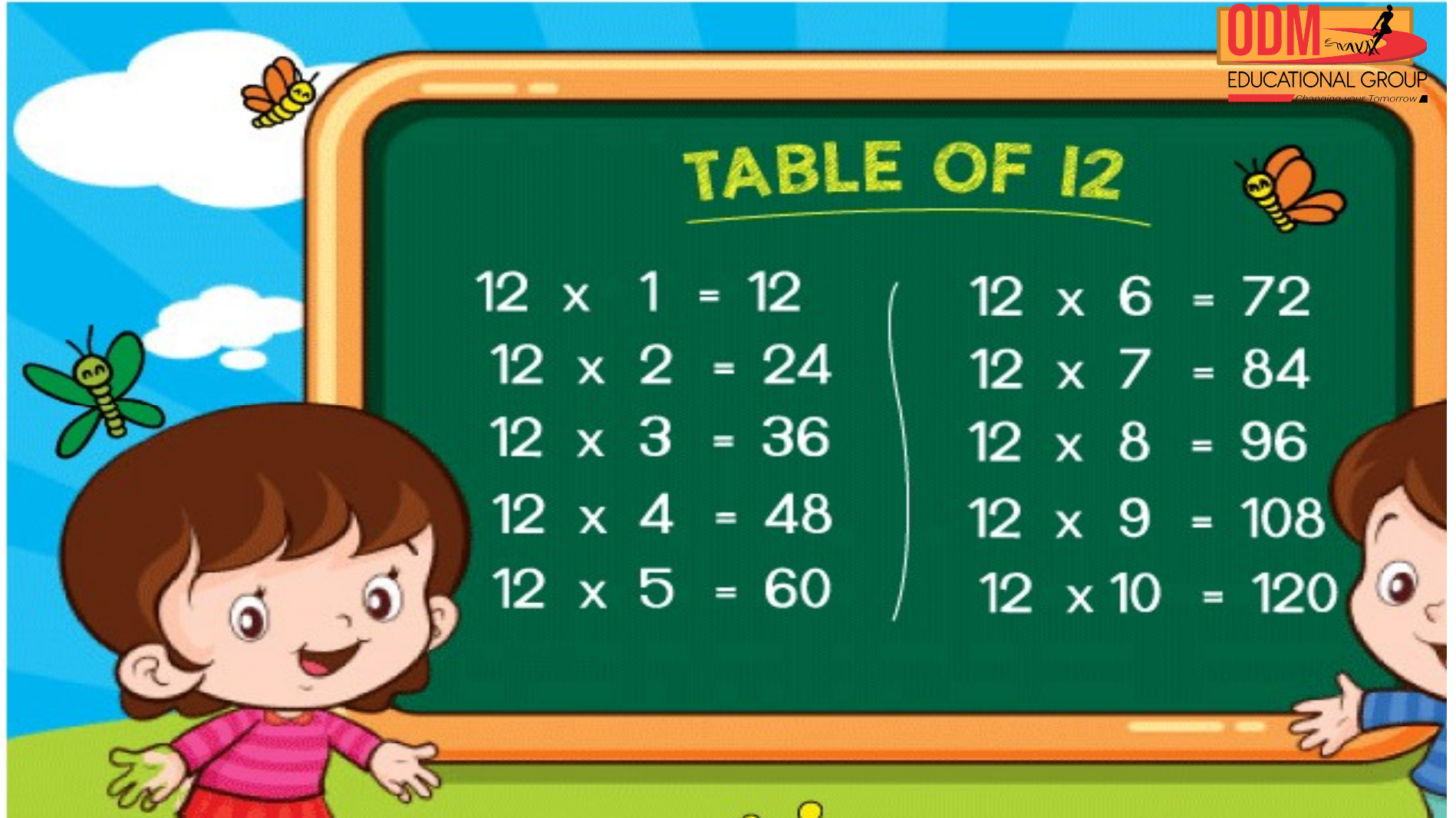
$$12 \times 6 = 72$$

$$12 \times 7 = 84$$

$$12 \times 8 = 96$$

$$12 \times 9 = 108$$

$$12 \times 10 = 120$$



ACTIVITY

A circular multiplication activity wheel. The center contains the text $12 \times$ in red. The wheel is divided into 20 segments by radial lines. The numbers 1 through 10 are arranged in two columns: 1, 2, 3, 4 on the right and 10, 9, 8, 7, 6, 5 on the left. The outer ring of the wheel contains 10 yellow rectangular boxes for writing the products. A small Mickey Mouse character is positioned on a green ramp that points towards the center, with a blue number '1' above it.



CLASS TEST

Full marks-15

1.Fill in the blanks

$$1 \times 3 = 3$$

$$15 \div 3 = 5$$

- a.Here,15 is the dividend .
- b.Here,3 is the divisor .
- c.Here,5 is the quotient .

2. Do as directed.

i. Write TRUE for correct answer and FALSE for wrong answer.

$1 \times 4 = 4$

- a. $10 \div 5 = 2$ **5** **FALSE**
- b. $20 \div 4 = 5$ **8** **FALSE**
- c. $15 \div 3 = 5$ **5** **TRUE**
- 4** **FALSE**

iii. Divide the following.

$$2 \times 2 = 4$$

Divide 80 by 2

40

$$\begin{array}{r} 2 \overline{) 80} \\ \underline{-8} \\ 00 \\ \underline{-0} \\ 0 \end{array}$$

Divide 91 by 5

$$\begin{array}{r} 18 \\ 5 \overline{) 91} \\ \underline{-5} \\ 41 \\ \underline{-40} \\ 1 \end{array}$$

5. Mary had 45 sweets. She gave 3 sweets to each of her friends. To how many friends did she give the sweets?

4

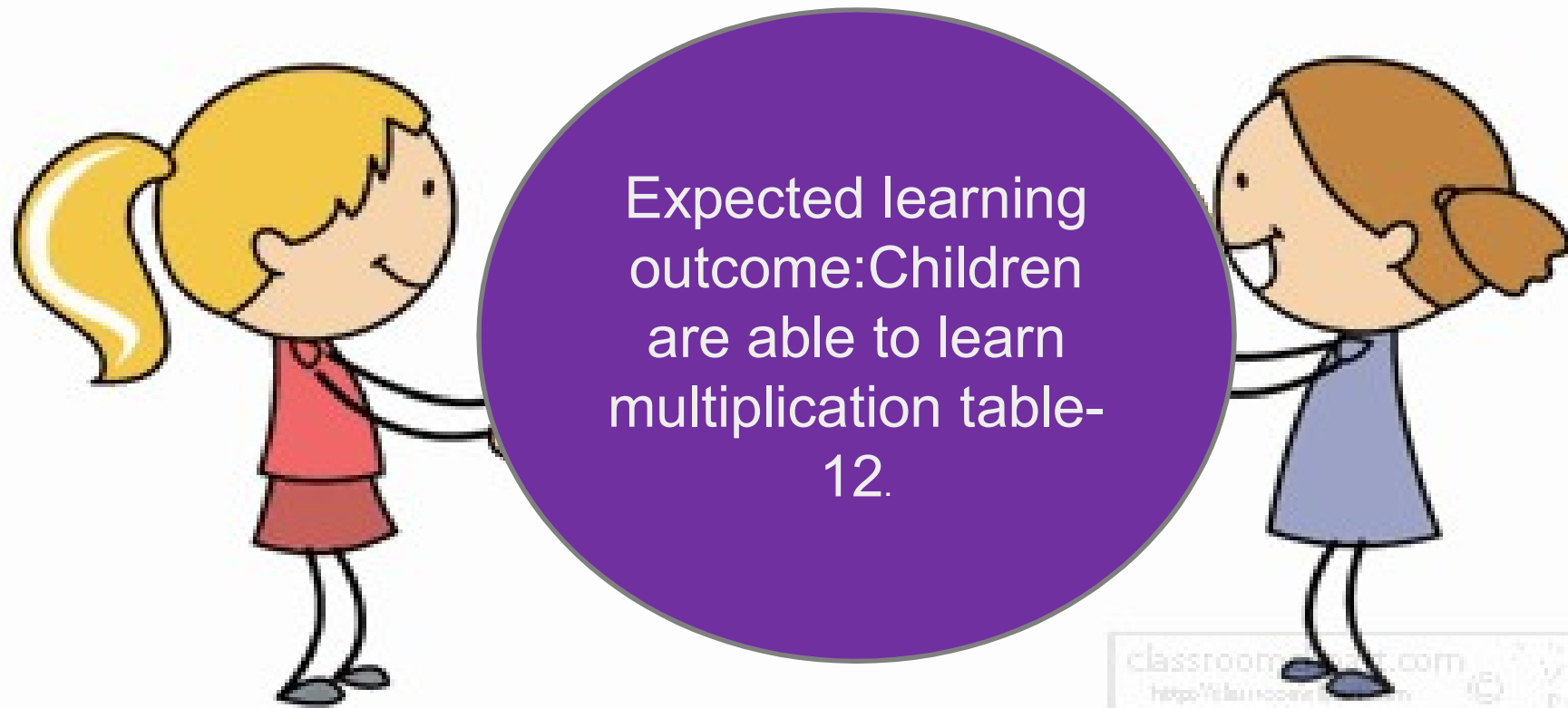
Number of sweets = 45

Number of sweets given to each friend = 3

So, She gave the sweets to her 15 friends.

$$\begin{array}{r} 15 \\ 3 \overline{) 45} \\ \underline{- 3} \\ 15 \\ \underline{- 15} \\ 0 \end{array}$$

SUB	HOME ASSIGNMENT
Mathematics	Practice multiplication table- 12



THANKING YOU
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