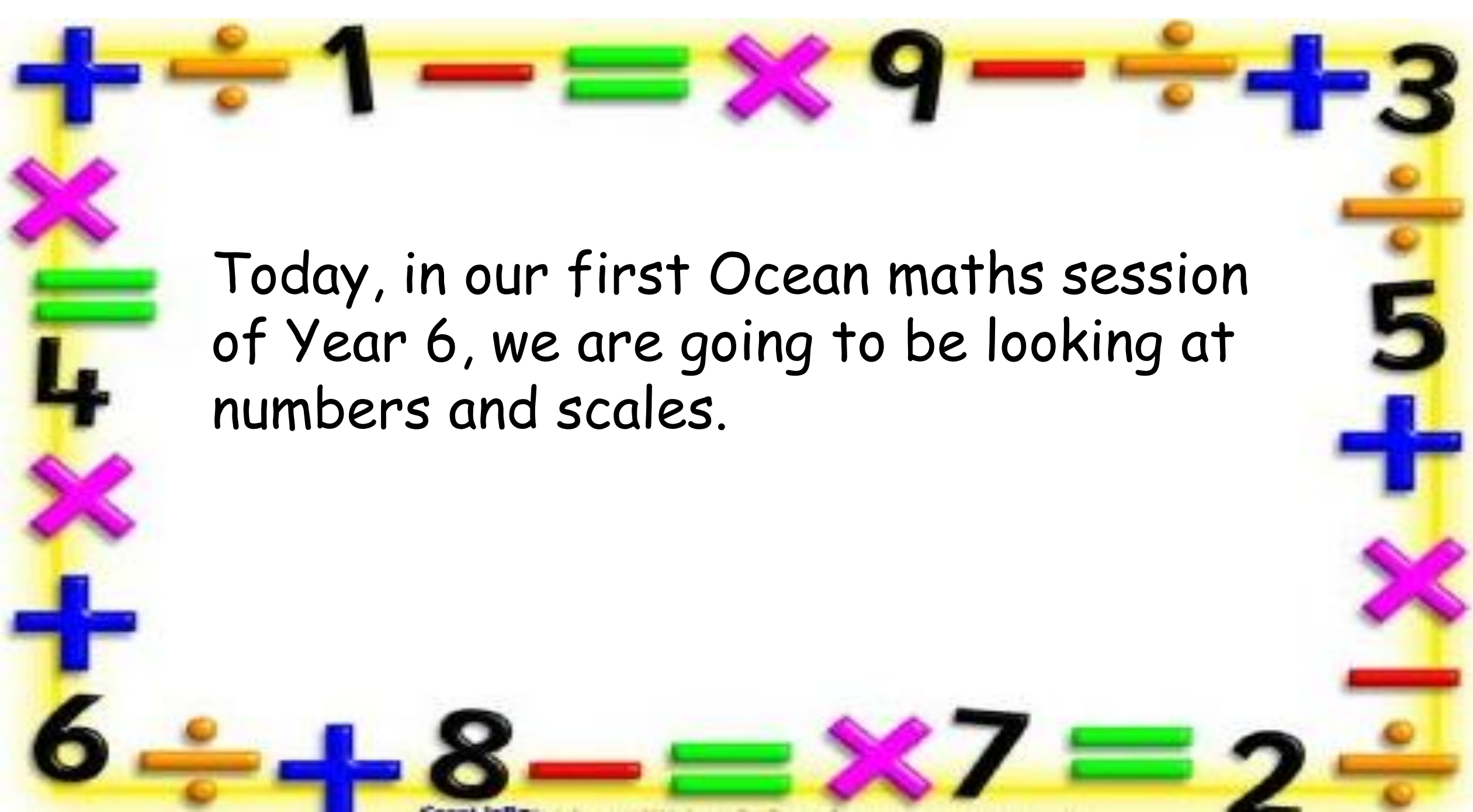
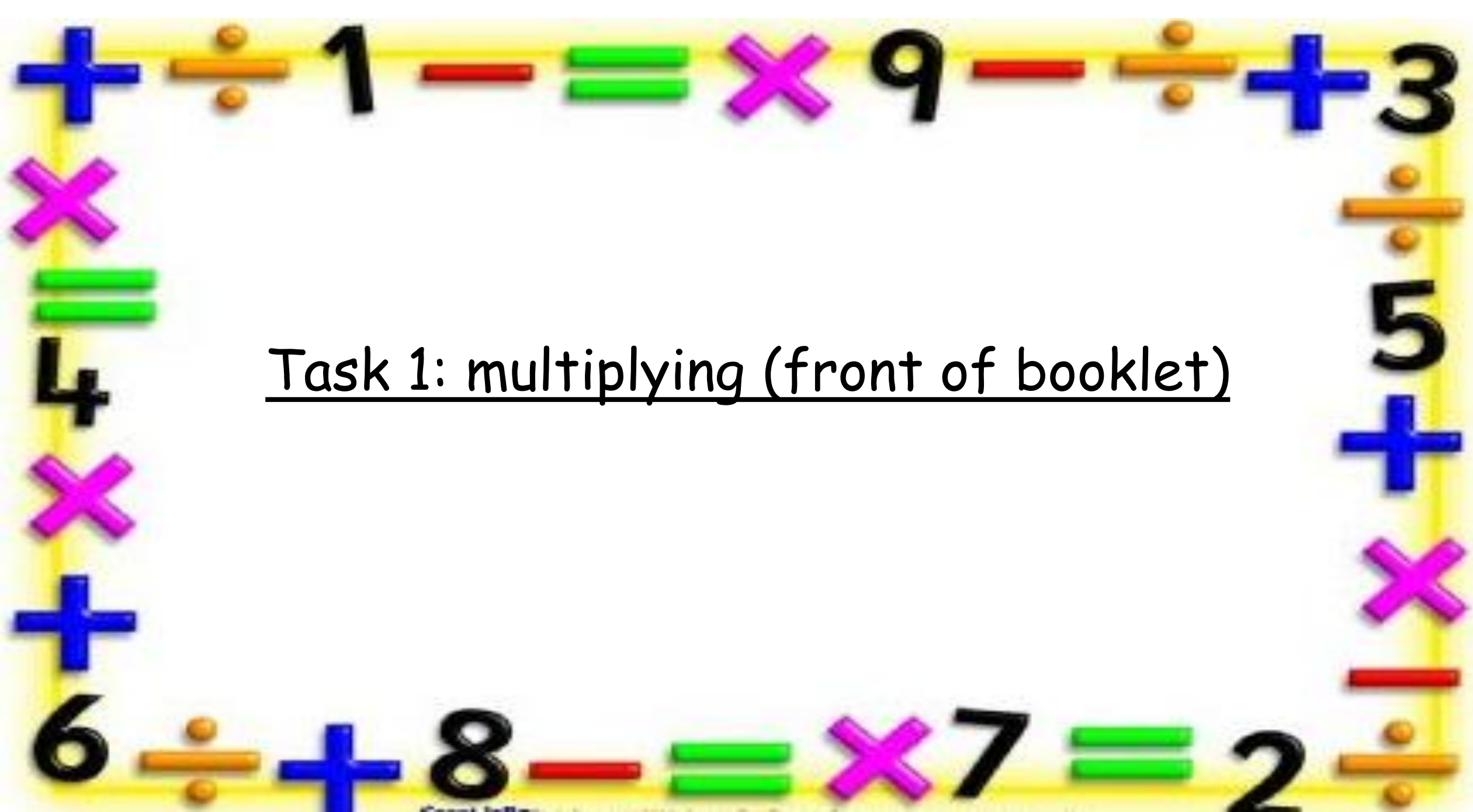


Y6 Ocean Maths

18.9.25



Today, in our first Ocean maths session of Year 6, we are going to be looking at numbers and scales.



Task 1: multiplying (front of booklet)

You are going to have a few minutes to complete this activity – who can give us an example to start us off?

Multiplying

Make 5 multiplications using numbers from the box.

7	27	6	81
5	3	21	42
9	4	36	20

$$\begin{array}{l} \square \times \square = \square \\ \square \times \square = \square \\ \square \times \square = \square \end{array}$$

$$\begin{array}{l} \square \times \square = \square \\ \square \times \square = \square \end{array}$$

Task 2: double, halve or stick (Inside booklet)

Double, halve or stick
a game for 2 players

You need
- a 1-6 dice
- paper

Before you start
- write your name on your piece of paper
- agree a target number less than 1000
- write the number in the box in the "Target" column

Take turns to
- roll the dice 3 times and secretly, on your paper, write down the dice numbers to make a 3-digit number
- use that number to get as close to the target number as possible. You can double it, halve it, or keep the number as it is.

The player with the answer closer to the target number wins a point.
Write both calculations in the grid, with a tick beside the winner.
The first to win 5 points is the winner.

Other things to do
- Roll the dice twice. Make 2-digit numbers. Choose a target below 100.
- Roll the dice twice. Make a number with one decimal place, such as 5.3 or 3.6. Choose a target number below 10.

Remember to read the instructions before you play the game

Target	Dice numbers	Player one	Player two

Sample game

Target	Dice numbers	Player one	Player two
500	5, 1, 4	$154 \times 2 = 308$	$435 \times 2 = 870$ ✓
342	6, 1, 5	356	✓ $651 \div 2 = 326.5$

I played the game
with _____
Signed _____

You will need:

- 1 dice
- paper