LO: To be able to divide by 10.

Warm up
Can you complete the challenge below? Remember to count carefully.

Class 2 are completing number puzzles.

The number in the blue shape is the **sum** of the two numbers either side.

15 / 50 \ 35

Complete these puzzles.

38 / ⬜ \ 14

36 / 75 \ ⬜

56 / ⬜ \ 50 \ 12

Today we are going to divide by 10. But first, can you recap our learning from yesterday?

Try these below.
1. 43 x 100 =
2. 56 x 100 =
3. 76 x 100 =
4. 32 x 100 =

Look at the picture below. What number does it show?
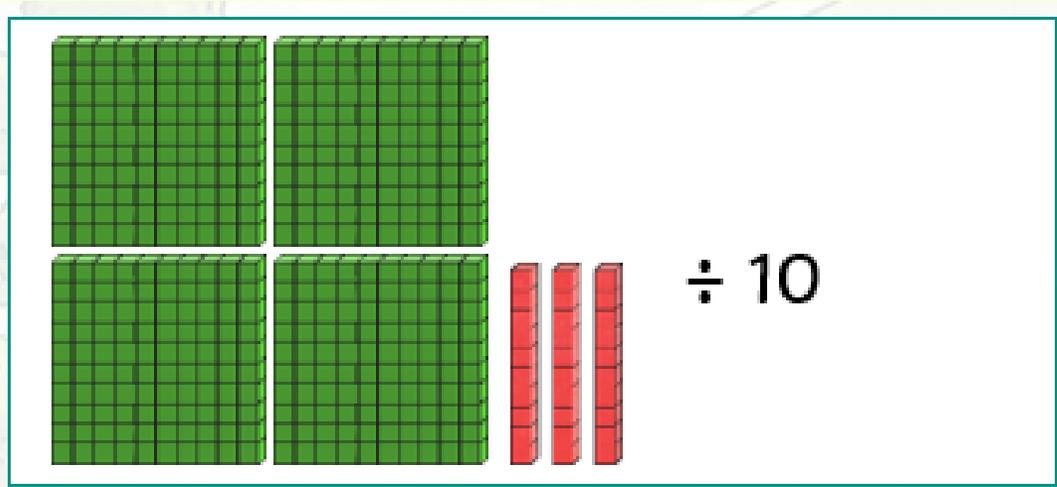

To divide by 10, the number gets 10x smaller. We need to take off a zero, and the numbers move to the left on our place value chart.

What is the answer?
430 ÷ 10 =

÷ 10
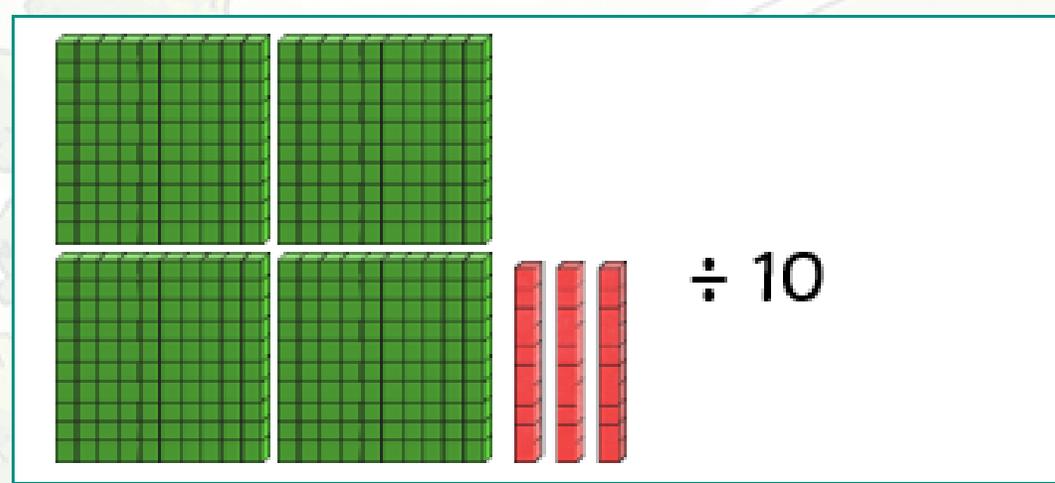
Can you show your answer on a place value chart?

Hundreds	Tens	Ones

What is the answer?
430 ÷ 10 =
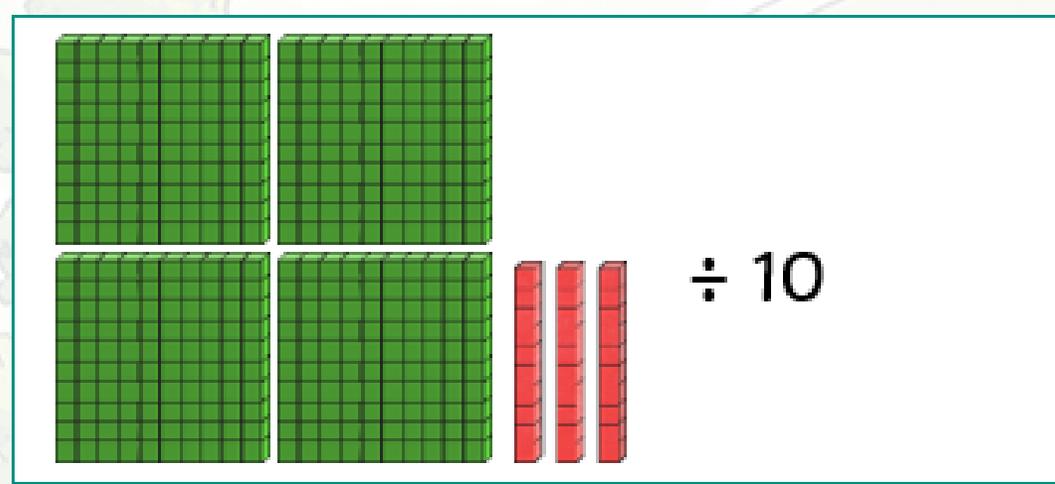
Can you show your answer on a place value chart?
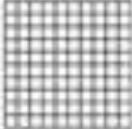
Hundreds	Tens	Ones

Now try these ones…
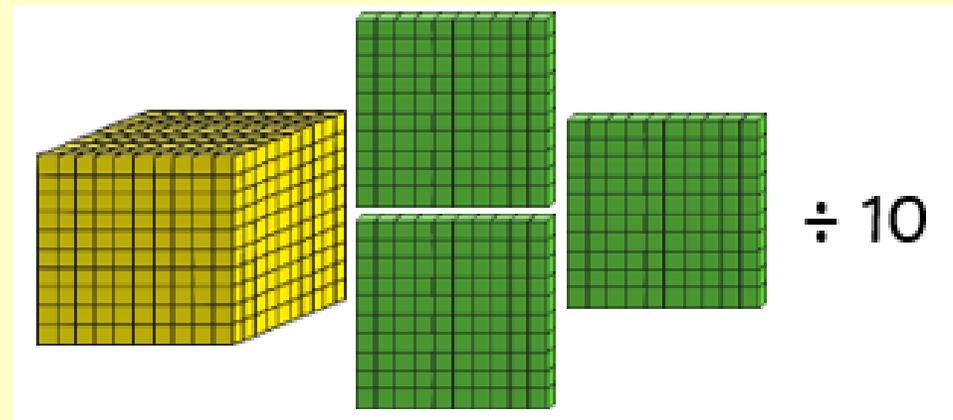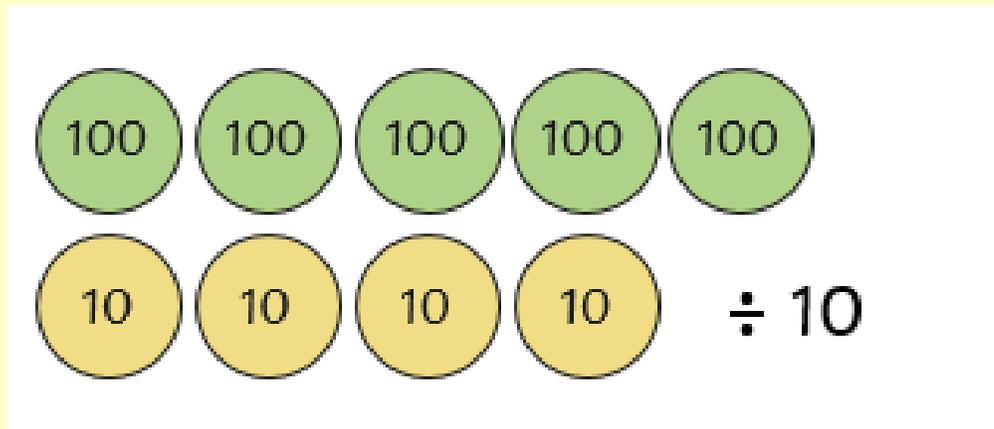
Now try these ones...
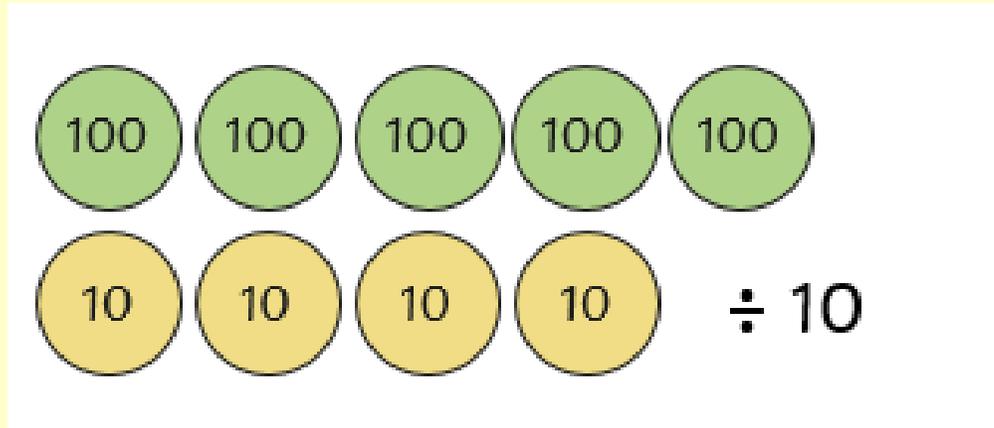
540 ÷ 10 = 54

130 ÷ 10 = 13

Were you right?
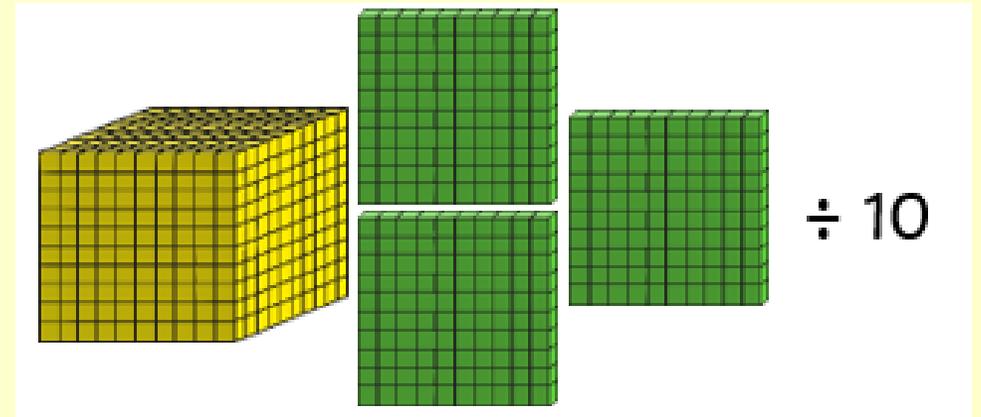
Challenge: Can you fill the blanks?

$$24\_ \div 10 = 2\_$$

$$1\_50 \div 10 = 14\_$$

$$3\_0 \div 10 = 320$$

Now choose a worksheet to complete. You can choose either mild, spicy or hot!