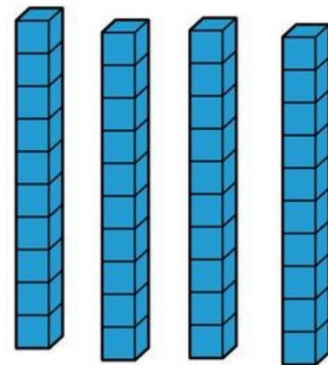
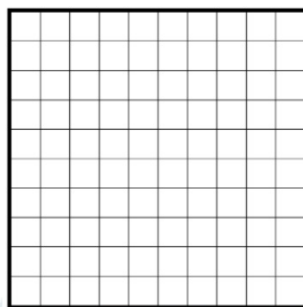
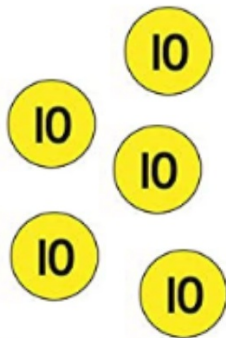


15/6/21

Before we start the lesson, you will need some practical equipment. On the Virtual School page, I have provided some sheets that you could print and cut out or you could just draw.



15/6/21

Curriculum prioritisation: Multiplication and division.

Divide 100 into 2, 4, 5 and 10 equal parts.



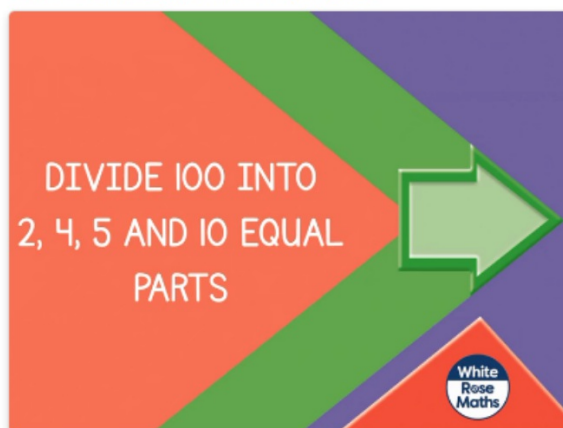
How do you think you will do this?

What would it look like?



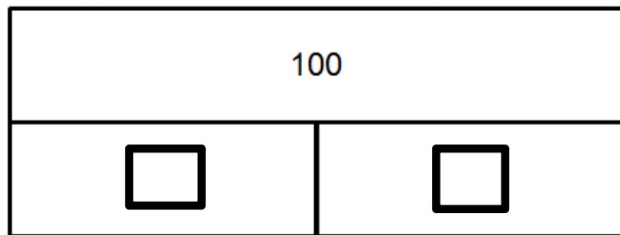
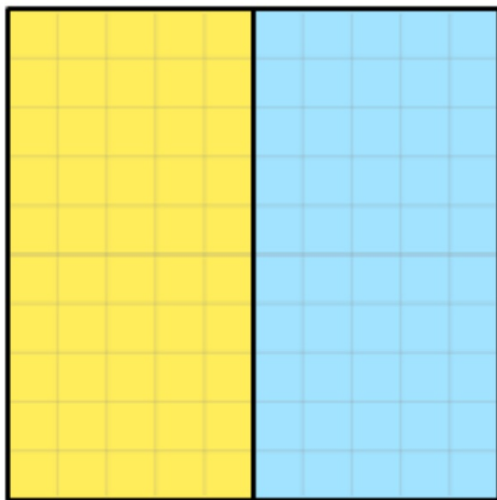
First of all, click on the link on the Virtual School page to take you to The White Rose Hub.

Divide 100 into 2, 4, 5 and 10 equal parts

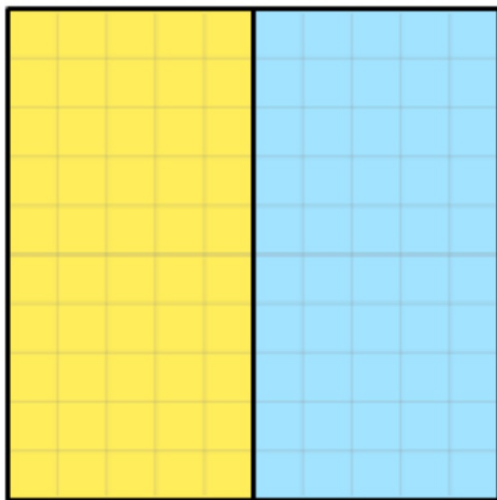


DIVIDE 100 INTO
2, 4, 5 AND 10 EQUAL
PARTS

Find this video and play it.



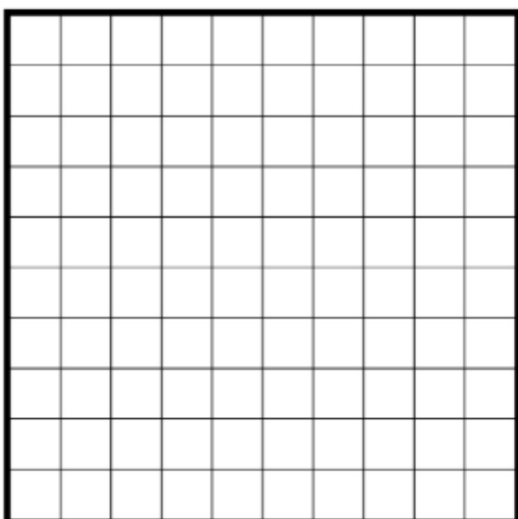
- How many equal parts has this one-hundred grid been divided into?
- What is the value of each equal part? How do you know?



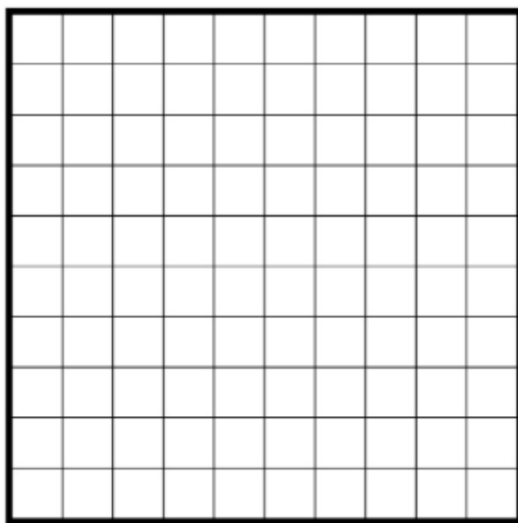
100	
50	50

- How many equal parts has this one-hundred grid been divided into?
- What is the value of each equal part? How do you know?

- Use a printed hundred grid and draw a line to divide it into 2 equal parts. What is the value of each part?
- Write an equation to express the relationship. Can you write a different equation?



- Use a printed hundred grid and draw a line to divide it into 2 equal parts. What is the value of each part?
- Write an equation to express the relationship. Can you write a different equation?



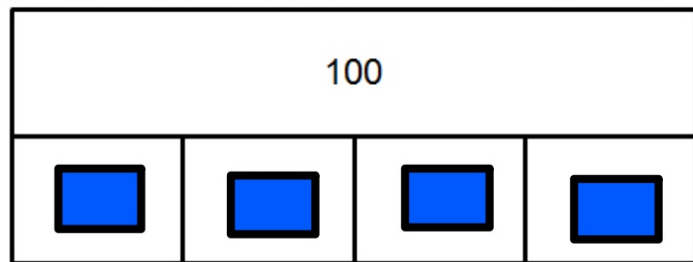
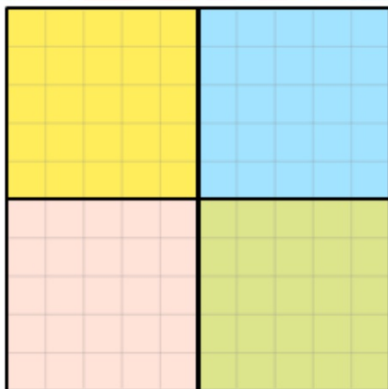
$$100 = 50 + 50$$

$$100 = 2 \times 50$$

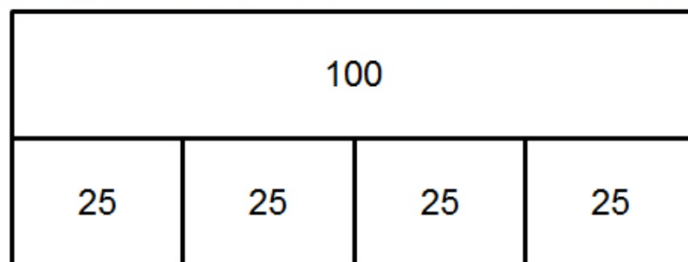
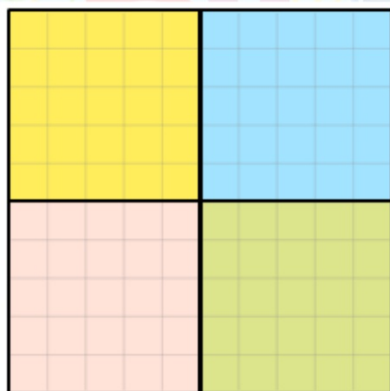
$$100 \div 2 = 50$$

$$100 = 50 \times 2$$

$$100 \div 50 = 2$$

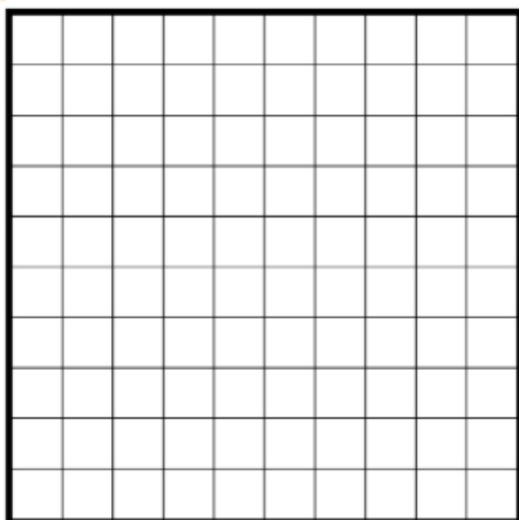


- How many equal parts has this one-hundred grid been divided into?
- What is the value of each equal part? How do you know?

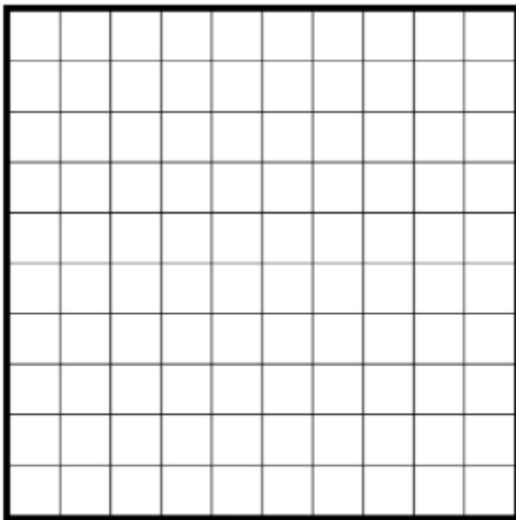


- How many equal parts has this one-hundred grid been divided into?
- What is the value of each equal part? How do you know?

- Use a printed hundred grid and draw lines to divide it into 4 equal parts. What is the value of each part?
- Write an equation to express the relationship. Can you write a different equation?



- Use a printed hundred grid and draw lines to divide it into 4 equal parts. What is the value of each part?
- Write an equation to express the relationship. Can you write a different equation?



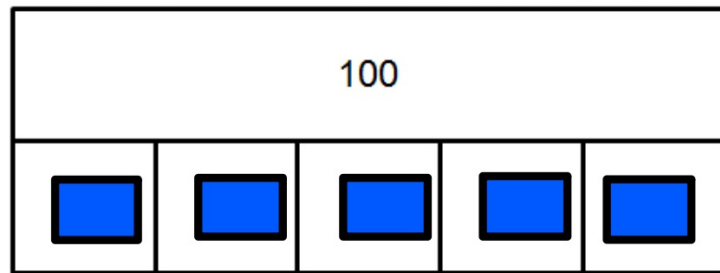
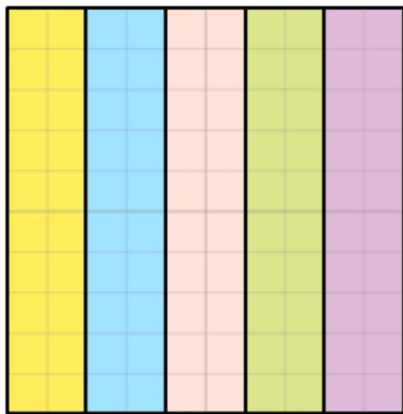
$$100 = 25 + 25 + 25 + 25$$

$$100 = 4 \times 25$$

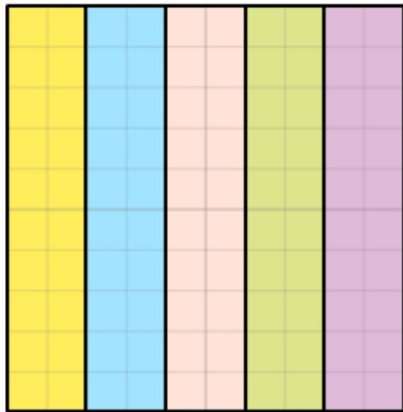
$$100 \div 4 = 25$$

$$100 = 25 \times 4$$

$$100 \div 25 = 4$$



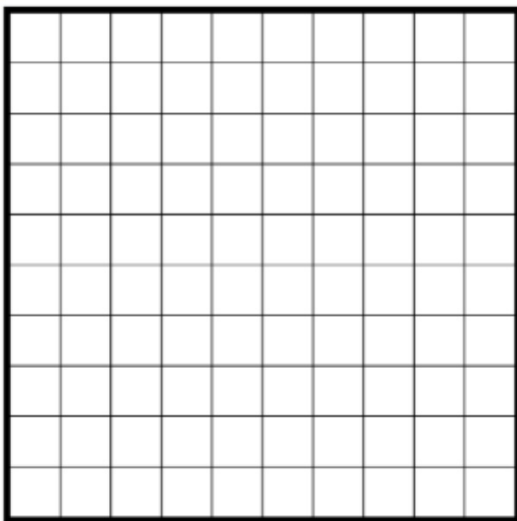
- How many equal parts has this one-hundred grid been divided into?
- What is the value of each equal part? How do you know?



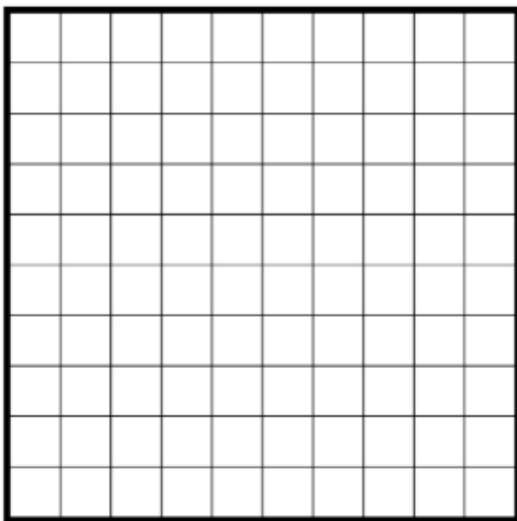
100				
20	20	20	20	20

- How many equal parts has this one-hundred grid been divided into?
- What is the value of each equal part? How do you know?

- Use a printed hundred grid and draw lines to divide it into 5 equal parts. What is the value of each part?
- Write an equation to express the relationship. Can you write a different equation?



- Use a printed hundred grid and draw lines to divide it into 5 equal parts. What is the value of each part?
- Write an equation to express the relationship. Can you write a different equation?



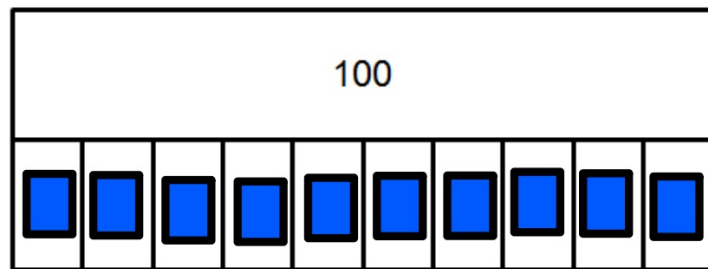
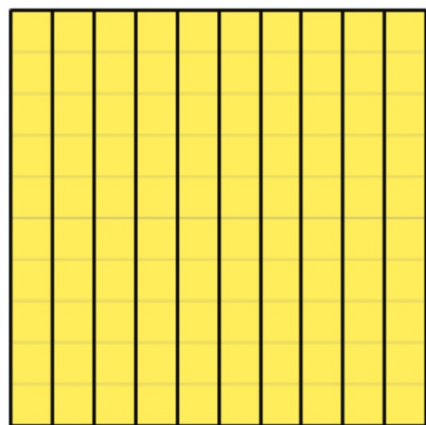
$$100 = 20 + 20 + 20 + 20 + 20$$

$$100 = 5 \times 20$$

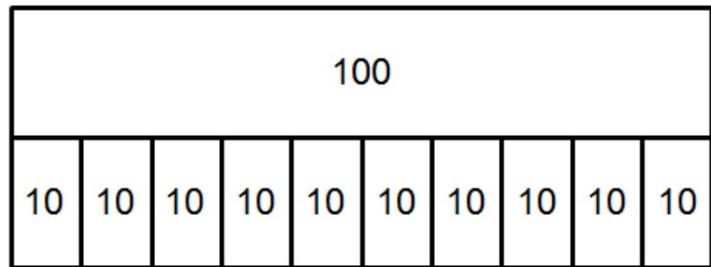
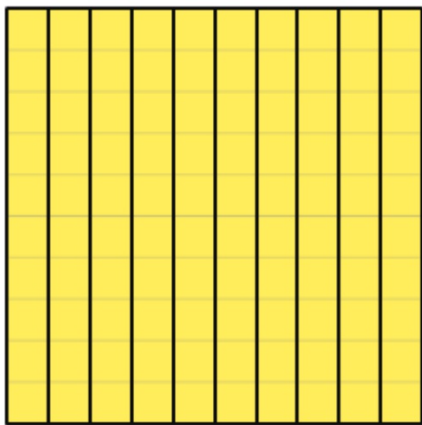
$$100 = 20 \times 5$$

$$100 \div 5 = 20$$

$$100 \div 20 = 5$$

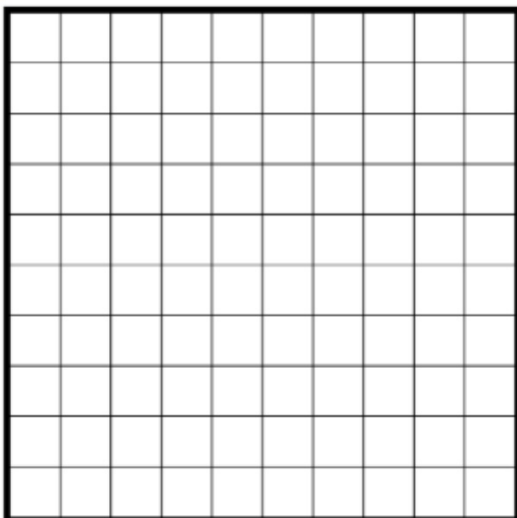


- How many equal parts has this one-hundred grid been divided into?
- What is the value of each equal part? How do you know?

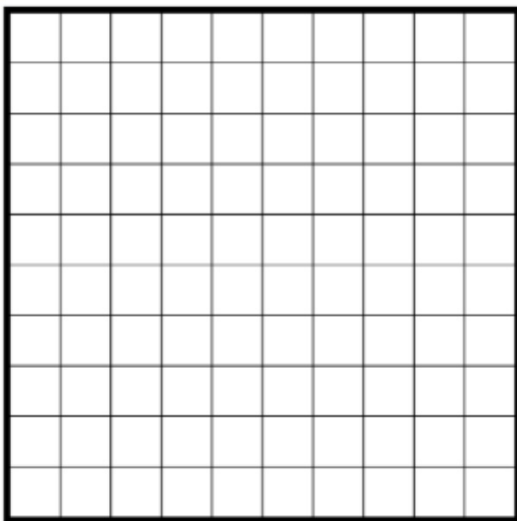


- How many equal parts has this one-hundred grid been divided into?
- What is the value of each equal part? How do you know?

- Use a printed hundred grid and divide it into 10 equal parts. What is the value of each part?
- Write an equation to express the relationship. Can you write a different equation?



- Use a printed hundred grid and divide it into 10 equal parts. What is the value of each part?
- Write an equation to express the relationship. Can you write a different equation?



$$100 = 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10$$

$$100 = 10 \times 10$$

$$100 \div 10 = 10$$

