Problems of the Day 2020

Day 11

1 Use $<$, $>$ or $=$ to make these number sentences correct.

$9 \times 7 \bigcirc 8 \times 7$

$48 \div 2 \bigcirc 48 \div 4$

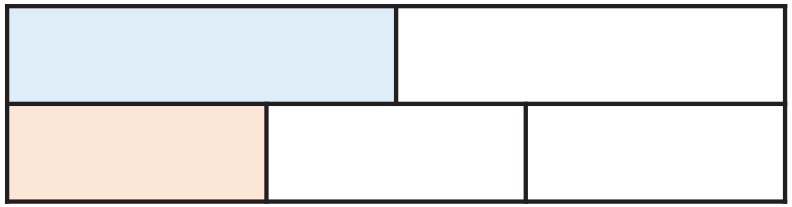
$300 \times 2 \bigcirc 20 \times 30$

2 There are 1,500 children in a school.
565 of the children are girls.
How many more boys than girls are in the school?

3 Mr Patel writes a number on the board.

- Leon finds $\frac{1}{2}$ of the number.
- Sophie finds $\frac{1}{3}$ of the number.
- Leon's number is 7 more than Sophie's.

What is the number Mr Patel started with? This bar model may help you.



White Rose Maths