# Problems of the Day 2020

Day 3

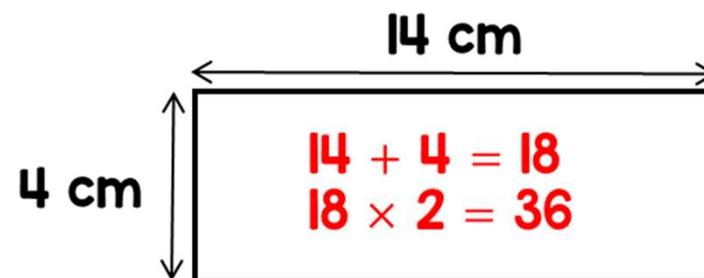**1** Which of these numbers round to 2,000 to the nearest 100?

(1,950)  2,312  2,099  (2,045)

**2** What are the missing numbers?

$6.4 = 1 + \boxed{5.4}$

$3\frac{2}{5} = 1 + \dfrac{\boxed{12}}{5}$

**3** Annie has a 1 metre piece of wire. She cuts the wire into two pieces. She uses the smaller piece to make this rectangle.

14 cm

4 cm
$14 + 4 = 18$
$18 \times 2 = 36$

She uses the other piece of wire to make a square.

What is the length of one side of the square?

$100 - 36 = 64$
$64 \div 4 = 16$

**One side of the square is 64 cm.**

White Rose Maths