

Q1. (2017)

- 5 A coin lands on Tails 200 times.
The relative frequency of Tails is 0.4
Work out the number of times the coin was thrown.

[2 marks]

Answer _____

Q2. (2017)

- 9 There are 720 boys and 700 girls in a school.

The probability that a boy chosen at random studies French is $\frac{2}{3}$

The probability that a girl chosen at random studies French is $\frac{3}{5}$

9 (b) Work out the probability that a student chosen at random from the whole school does **not** study French.

[2 marks]

Q3. (2020)

- 11 A spinner can land on red, blue or green.
After 350 spins
relative frequency of red = 0.18
relative frequency of blue = 0.62

Work out the number of times the spinner landed on green.

[3 marks]