

Q1. (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 (a) Work out the number of students in the school who study French.

[3 marks]

Q2. (2019)

2 For a biased dice, $P(6) = \frac{3}{5}$

Circle the probability of two sixes when the dice is rolled twice.

[1 mark]

$$\frac{6}{25}$$

$$\frac{6}{10}$$

$$\frac{9}{25}$$

$$\frac{9}{5}$$