1. This table gives some information about the hair of 40 chefs.

	Short hair	Long hair
Women	3	13
Men	19	5

One of the chefs is chosen at random.

Write down the probability that the chef is woman.   1. . . . .

2. Some information about 180 students "Fit for life" choices is shown in this table.

	Cycling	Skating	Team sports
Girl	11	36	42
Boy	23	17	51

One of the students is chosen at random.

Write down the probability that the student is a girl.

2. . . . .

frequency table (5) Answers Q1: $\frac{16}{40} = \frac{2}{5}$ Q2: $\frac{89}{180}$ Q3: $\frac{15}{50} = \frac{3}{10}$ Q4: $\frac{28}{90} = \frac{14}{45}$

3. This table gives some information about 50 tickets sold at the cinema.

	Comedy	Action	Horror
Under 18	8	15	11
Adult	4	3	1
Concession	3	5	0

One of the tickets is chosen at random.

Write down the probability that the ticket was for a comedy film.   3. . . . .

4. Some information about 90 snacks brought on a school trip is shown in this two-way table.

	Crisps	Sweets	Fruit
Boys	16	12	7
Girls	17	17	21

One of the snacks is chosen at random.

Write down the probability that the snack was fruit.   4. . . . .