

1. This table gives some information about the first drink of the day for 60 people.

	Hot drink	Cold drink
Adult	24	5
Child	2	29

One of the people is chosen at random.

Write down the probability that the person is a child whose first drink was cold.

1.

2. Some information about the starter chosen by 80 guests at a wedding.

	Fish	Meat	Vegetarian
Pate	2	12	5
Salad	8	7	18
Soup	10	5	13

One of the starters is chosen at random.

Write down the probability that the starter was a vegetarian soup.

2.

3. Some information about 20 chocolates in a box is shown in this table.

	Fruit filling	Toffee filling	No filling
Plain chocolate	1	3	4
Milk chocolate	8	2	2

One of the sweets is chosen at random.

Write down the probability that the sweet was plain chocolate with toffee filling.

3.

4. This table gives some information about 50 people shopping one lunch time.

	Day off	Lunch hour	Not working
Child	15	2	0
Woman	2	22	3
Man	1	3	2

One of the people is chosen at random.

Write down the probability that the person was a man shopping in his lunch hour.

4.

Answers

Q1: $\frac{29}{60}$

Q2: $\frac{13}{80}$

Q3: $\frac{3}{20}$

Q4: $\frac{3}{50}$