

**Different types of question:**

24 people travelled to a meeting.

- 11 used a train.
- 10 used a car.
- 9 did not use a train or a car.
- Some used a train and a car.

Two people are chosen at random from those who used a car. Find the probability that both these people also used a train.

18 people travelled to a meeting.

- 11 used a train.
- 10 used a car.
- 5 did not use a train or a car.
- Some used a train and a car.

Two people are chosen at random from those who used a car. Find the probability that both these people didn't use a train.

There are 40 coins in a collection.

- 25 are from England.
- 18 are from the 18<sup>th</sup> century.
- 9 were neither from the 18<sup>th</sup> century nor from England.

Two coins from the 18<sup>th</sup> century are sold. What is the probability that both of these coins were from England?