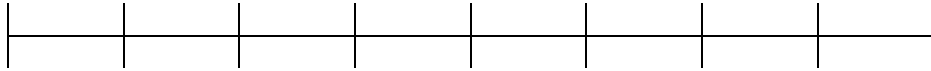


Probability

Work out the probability of the event happening and mark it on the scale

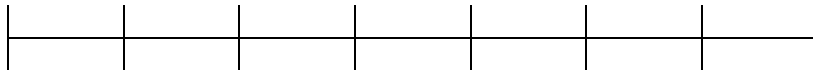
1) In a bag there are eight discs. Two are red, five are green and one is white. A disc is picked out at random.

- What is the probability of getting a green disc?
- What is the probability of getting a white disc?
- What is the probability of getting a red disc?
- What is the probability of getting a black disc?



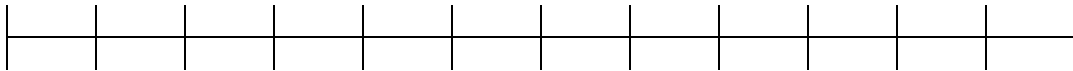
2) In a different bag there are 4 yellow discs, 2 orange discs and 1 black disc. A disc is picked out at random.

- What is the probability of getting a yellow disc?
- What is the probability of getting an orange disc?
- What is the probability of getting a black disc?
- What is the probability of getting a yellow or orange disc?



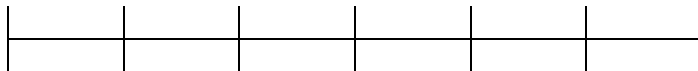
3) In a class there are twelve students. Five are girls and seven are boys. A student's name is chosen from the register.

- What is the probability that they are a girl?
- What is the probability that they are a boy?



4) A normal dice is rolled. What is the probability of getting

- A three?
- A five?
- An even number?
- A number bigger than 1?



5) In a bag there are two blue balls, one green ball and two orange balls. A ball is picked out at random.

- What is the probability of getting a blue ball?
- What is the probability of getting a green ball?
- What is the probability of getting an orange ball?
- What is the probability of getting a blue or orange ball?

