**Question 1: A die is rolled, find the probability that an even number is obtained.**

**Question 2: Two coins are tossed, find the probability that two heads are obtained.**

**Question 3: Which of these numbers cannot be a probability?**

a) -0.00001

b) 0.5

c) 1.001

d) 0

e) 1

f) 20%

**Question 4: Two dice are rolled, find the probability that the sum is**

a) equal to 1

b) equal to 4

c) less than 13

**Question 5: A die is rolled and a coin is tossed, find the probability that the die shows an odd number and the coin shows a head.**

**Question 6: A card is drawn at random from a deck of cards. Find the probability of getting the 3 of diamond.**

**Question 7: A card is drawn at random from a deck of cards. Find the probability of getting a queen.**

**Question 8: A jar contains 3 red marbles, 7 green marbles and 10 white marbles. If a marble is drawn from the jar at random, what is the probability that this marble is white?**

**Question 9: The blood groups of 200 people is distributed as follows: 50 have type A blood, 65 have B blood type, 70 have O blood type and 15 have type AB blood. If a person from this group is selected at random, what is the probability that this person has O blood type?**

**Exercises**

a) A die is rolled, find the probability that the number obtained is greater than 4.

b) Two coins are tossed, find the probability that one head only is obtained.

c) Two dice are rolled, find the probability that the sum is equal to 5.

d) A card is drawn at random from a deck of cards. Find the probability of getting the King of heart.