GCSE Probability

The probability of winning a game of pool is 0.35. What is the probability of not winning?
Study the word ALPHABET. What is the probability a letter chosen is (i) not a vowel (ii) a vowel (iii) the letter A (iv) not the letter b or h?
Use a word to describe the probability of it snowing in June in the UK
There are 8 sweets in a bag. 2 are mints, 3 are chocolates, 1 is a chew and the rest are toffees. If one is taken what is the probability is (i) not a chocolate (ii) a toffee (iii) a mint (iv) not a mint or toffee (v) a fudge
There are 8 bears and 3 lions in a cage at the zoo. If one animal is chosen from the cage what is the probability it's (i) a lion (ii) a wolf
There are 3 types of cat. Black cats, brown cats and blue cats. The probability of picking a black cat is 0.3 and the probability of picking a brown cat is 0.5. What is the probability of picking a blue cat?
Jeff was born in a month beginning with the letter J. What is the probability of this happening?
Use a word to describe the probability of it being xmas day in the 25th of December each year.
A Fair spinner has 5 sections, numbered 1-5. Find the probability of spinning (i) and odd number (ii) a multiple of 2 (iii) a square number (iii) not an even number
The probability of seeing a white dog is 1/10. If 100 dogs walked by how many would you expect to be (i) White (ii) Not white?
In a factory there are 100 people. 20 people are young, half are middle aged and the rest are old. What is the probability that a person chosen at random is (i) old (ii) not middle aged
Use words to describe the probability of the events below: (1) It will rain this week (2) It will snow every day for the next month
In a class there are 8 boys 13 girls and a teacher. If someone is chosen at random what is the probability they are (i) not a girl (ii) not a boy (iii) a teacher
Study the list of numbers below: 2,5,6,8,9,11,16,23,32,36,40,42,50. A number is chosen. What is the probability it is (i) an even number (ii) an odd number (iii) a negative number (iv) a square number (v) a multiple of 3 (vi) a prime number
1 in 9 people have the chance to play for the school chess team. What is the probability someone chosen at random doesn't? is the chance of playing greater or less than 10%