

## Data Handling

## Topic: Probability

Name: Date: 

A card is drawn at random from a pack of 52 cards. Find the probability that the card drawn is:

1. a black king 2. either a black card or a king 3. black and a king 4. a jack, queen or a king 5. neither a heart nor a king 

6. An urn contains 10 red and 8 white balls. One ball is drawn at random. Find the probability that the ball drawn is white.

A bag contains 3 red balls, 5 black balls and 4 white balls. A ball is drawn at random from the bag. What is the probability that the ball drawn is :

7. White 8. Red 9. Black 10. Not red 