

## F. Cards

The face cards are removed from a regular deck. If a card is drawn from the remaining cards, find the probability of

- a) getting a club
- b) getting an even number
- c) getting a red odd-numbered card
- d) getting a black card with a diamond suit
- e) not getting a face card

*Express answers as percentages.*

*Use R for any calculations to solve this problem. Include in your answer the R-commands used to arrive at the solutions/results.*