Practice worksheet | Probability

Complementary events

Name: _____ Date: _____

6 questions | 12 marks

1. Find P(not 1) for a fair standard die. [2 marks]

2. If P(rain)=0.35, find P(no rain). [2 marks]

3. A bag has 4 red,3 blue,5 green tokens. Find P(not green) for a random draw. [2 marks]

4. An event has probability 72%. Find the complement probability. [2 marks]

5. Why are even and odd outcomes complements on a standard die? [3 marks]

6. Find the complement probability of an impossible event. [1 mark]