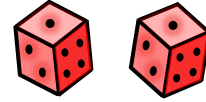


Dice Probability (B)



Two fair dice are thrown and the scores are **ADDED** together.

- Complete the sample space diagram
- How many outcomes are there?
- What is the probability of getting a score of '5'?
- What is the probability of getting a score greater than '9'?
- What is the probability of getting a score less than '7'?

Two fair dice are thrown and the scores are **MULTIPLIED** together.

- Complete the sample space diagram
- How many outcomes are there?
- What is the probability of getting a score of '6'?
- What is the probability of getting a score greater than '16'?
- What is the probability of getting a score less than '4'?

A six-faced dice and a four-faced dice are thrown. The first score is **SUBTRACTED FROM** the second score.

- Complete the sample space diagram
- How many outcomes are there?
- What is the probability of getting a negative score?
- What is the probability of getting a score ≥ 0 ?

First score

Second score