

Day 2: More Dice | HackerRank

 hackerrank.com/challenges/s10-mcq-2/problem

Objective

In this challenge, we practice calculating probability. We recommend you review the previous challenge's [Tutorial](#) before attempting this problem.

Task

In a single toss of **2** fair (evenly-weighted) six-sided dice, find the probability that the values rolled by each die will be *different* and the two dice have a sum of **6**.

1 / 9

1 / 6

2 / 3

5 / 6

You have **3** attempts left.