

Class 10 Mathematics - Probability

Name: _____

Date: _____

Medium Worksheet 3

Questions

1. Two coins are tossed simultaneously. Find the probability of getting at least one head.
2. Two coins are tossed simultaneously. Find the probability of getting two heads.
3. Two coins are tossed simultaneously. Find the probability of getting no head.
4. A die is thrown once. Find the probability of getting a number greater than 4.
5. A die is thrown once. Find the probability of getting a number less than or equal to 4.
6. A die is thrown once. Find the probability of getting an odd number.

Answer Key

1. $\frac{3}{4}$
2. $\frac{1}{4}$
3. $\frac{1}{4}$
4. $\frac{2}{6} = \frac{1}{3}$
5. $\frac{4}{6} = \frac{2}{3}$

6. $\frac{3}{6} = \frac{1}{2}$

