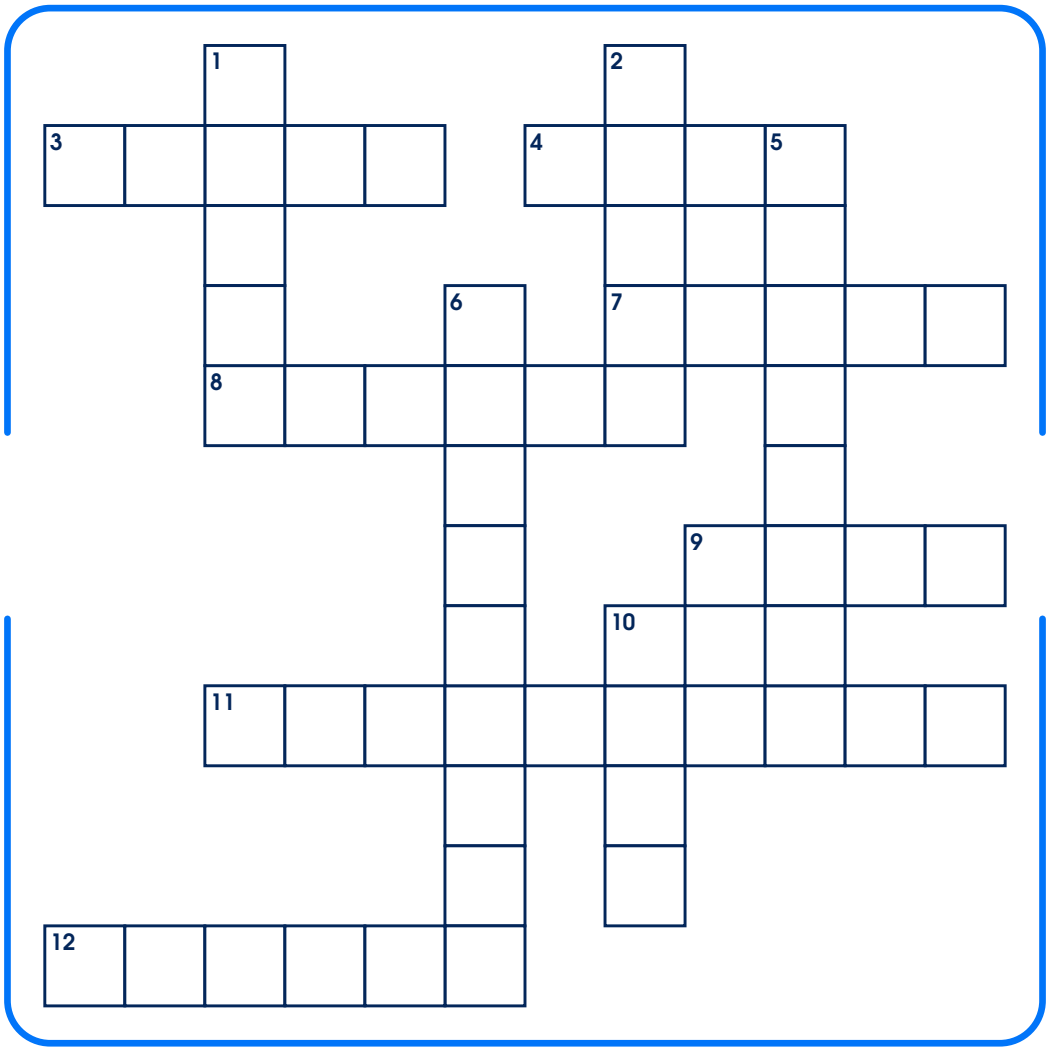
EXPERIMENTAL PROBABILITY

Write number answers in words, e.g. 6 + 5 → ELEVEN.



ACROSS

3 Each go in an experiment (5)

4 A dice is rolled 60 times and shows 3 fifteen times. Relative frequency = 1/? (4)

7 Marks used to record results (5)

8 A coin is flipped 50 times and lands on heads 20 times. How many tails? (6)

9 Something that makes outcomes not equally likely (4)

11 A test to collect results (10)

12 A coin lands on heads 9 times and tails 11 times. How many trials? (6)

DOWN

1 A team wins 12 of 20 games and loses the rest. How many losses? (5)

2 Relative frequency of 0.4 over 100 trials. How many successes? (5)

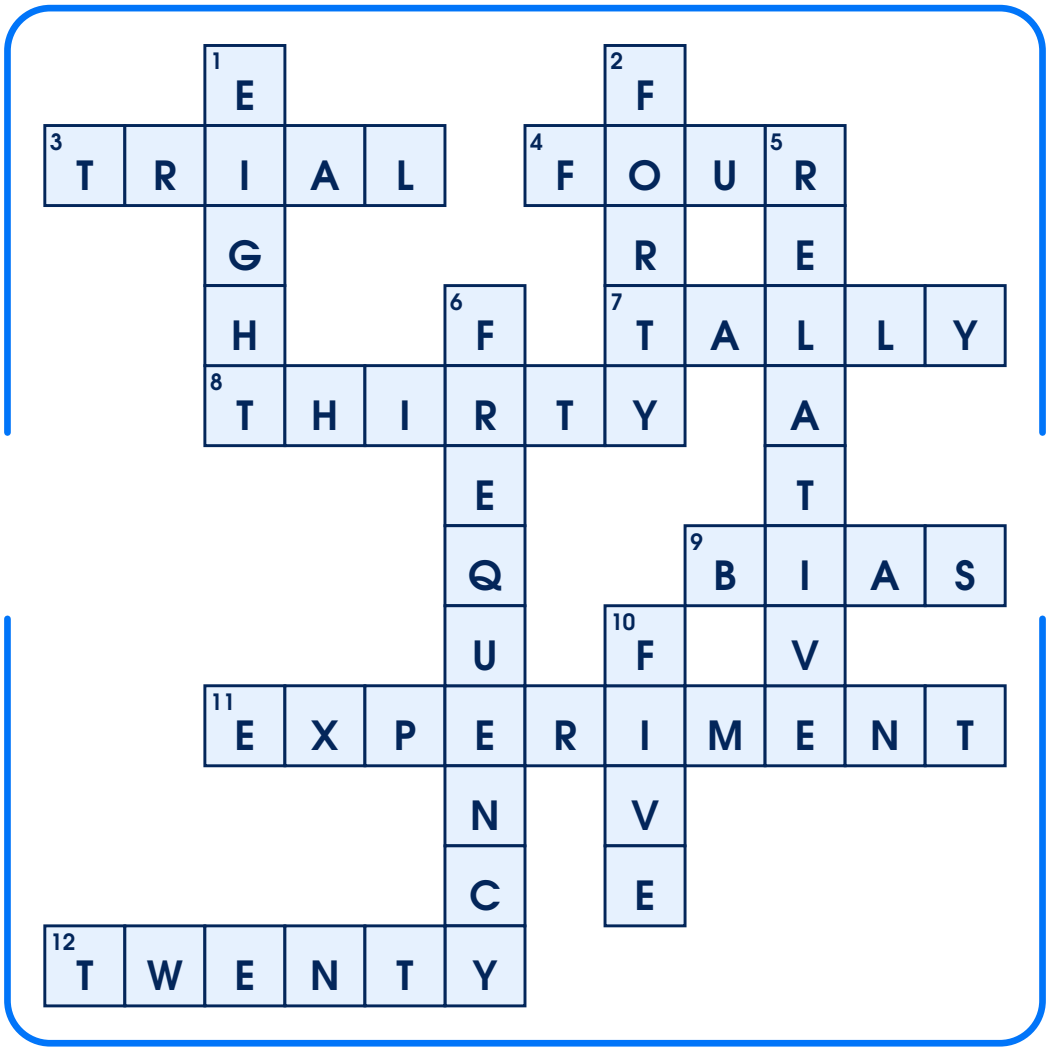
5 ... frequency is frequency ÷ number of trials (8)

6 How many times something happens (9)

10 A spinner lands on red 8 times in 40 spins. Relative frequency = 1/? (4)

EXPERIMENTAL PROBABILITY

Answers



ACROSS

3 TRIAL
4 FOUR (4)
7 TALLY
8 THIRTY (30)
9 BIAS
11 EXPERIMENT
12 TWENTY (20)

DOWN

1 EIGHT (8)
2 FORTY (40)
5 RELATIVE
6 FREQUENCY
10 FIVE (5)