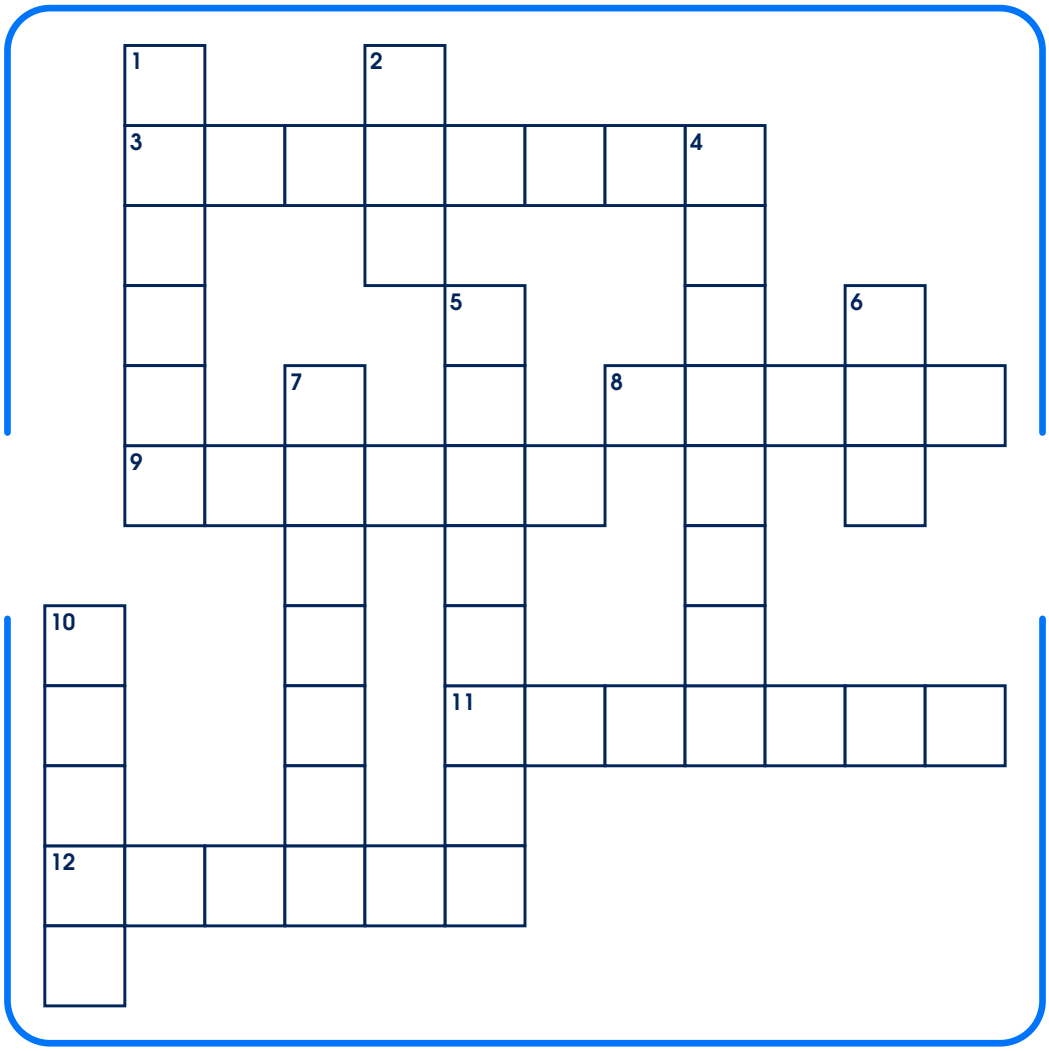
EXPECTED OUTCOMES

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



ACROSS

3 A sensible guess based on probability (8)

8 P(success) = 0.1. Expected successes in 70 trials? (5)

9 The number of times an experiment is repeated (6)

11 Say what you think will happen (7)

12 P(red) = 1/4. Expected reds in 80 spins? (6)

DOWN

1 What happens on each trial (6)

2 P(win) = 0.2. Expected wins in 30 games? (3)

4 Probability × number of trials gives the ... number (8)

5 ... the probability by the number of trials (8)

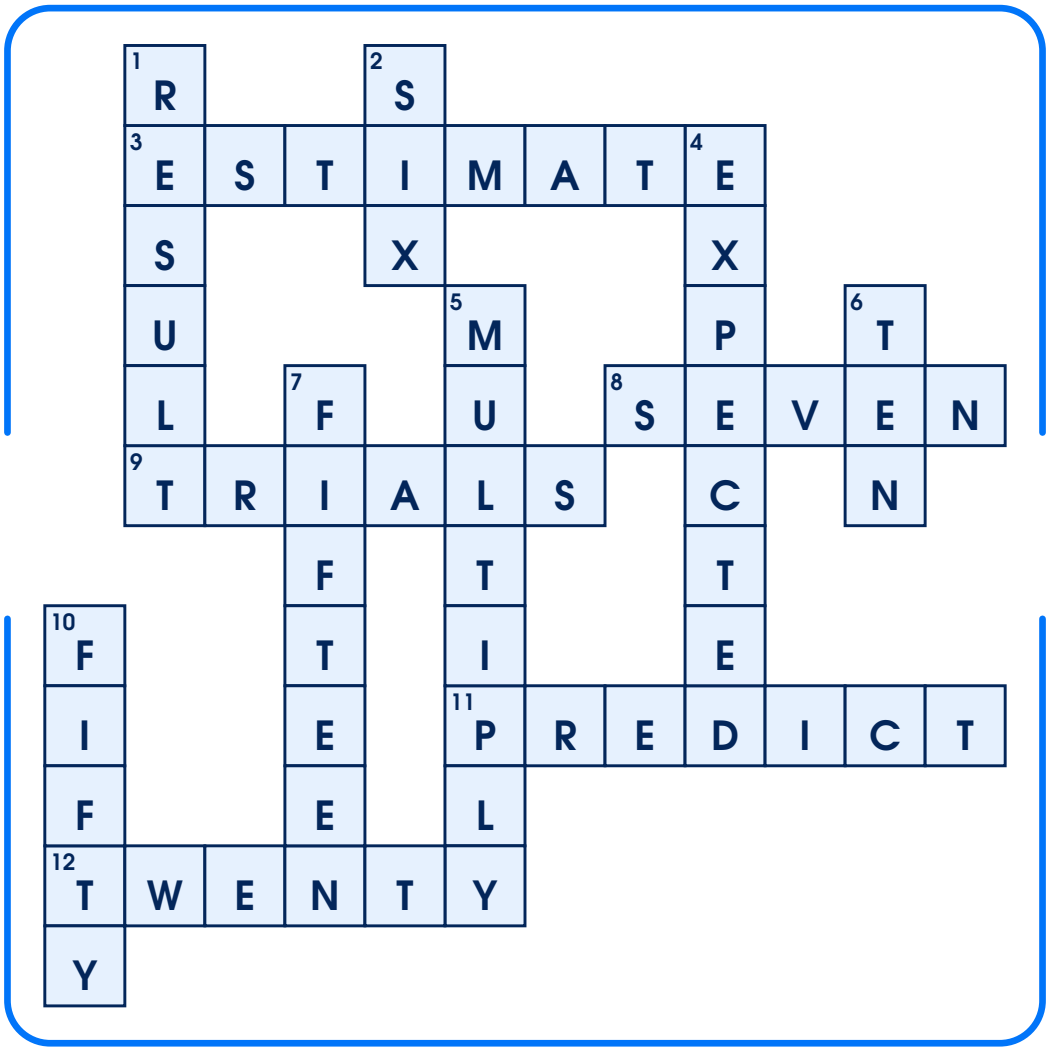
6 A fair dice is rolled 60 times. Expected number of 6s? (3)

7 A fair dice is rolled 30 times. Expected number of even numbers? (7)

10 A fair coin is flipped 100 times. Expected number of heads? (5)

EXPECTED OUTCOMES

Answers



ACROSS

3 ESTIMATE
8 SEVEN (7)
9 TRIALS
11 PREDICT
12 TWENTY (20)

DOWN

1 RESULT
2 SIX (6)
4 EXPECTED
5 MULTIPLY
6 TEN (10)
7 FIFTEEN (15)
10 FIFTY (50)