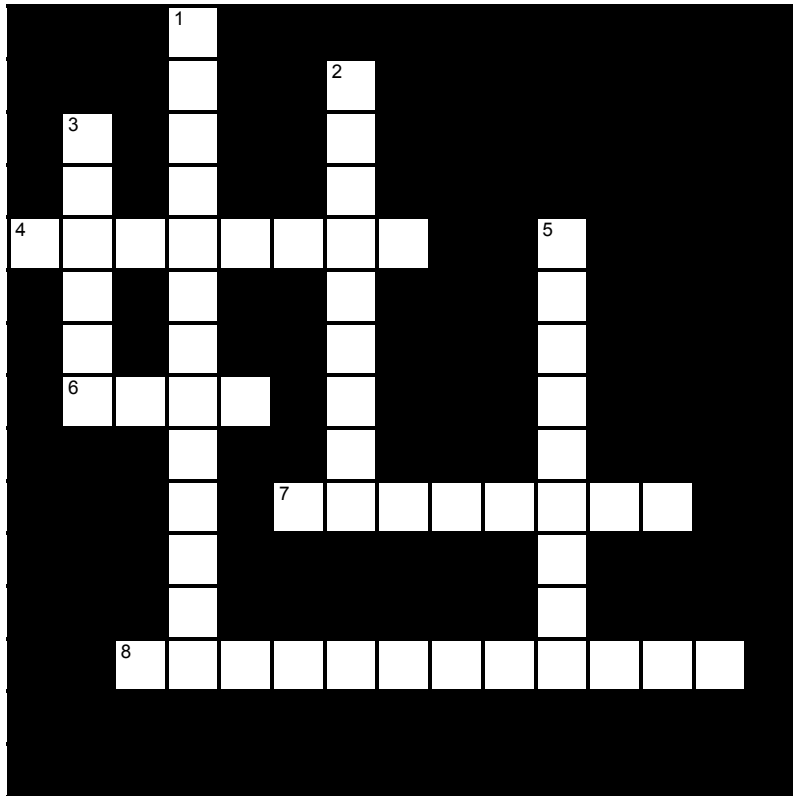


Binomial Distributions



Across

4 The type of probability distribution covered in Chapter 9 related to events which can have exactly two outcomes. (8)

6 One of the criteria for using the binomial distribution is that the probability of each outcome remains the

_____ from trial to trial. (4)

7 Another characterization of a "fair" coin. (8)

8 One of the criteria for using the binomial distribution is that there is

_____ between the outcomes of each trial. (12)

Down

1 The normal _____ is used when $N > 20$. (13)

2 The formula for

binomial _____ is $(P + Q)$ squared. (9)

3 Represented by N . The number of _____ (6)

5 One of the criteria for using a binomial distribution is that the possible outcomes be mutually _____ (9)