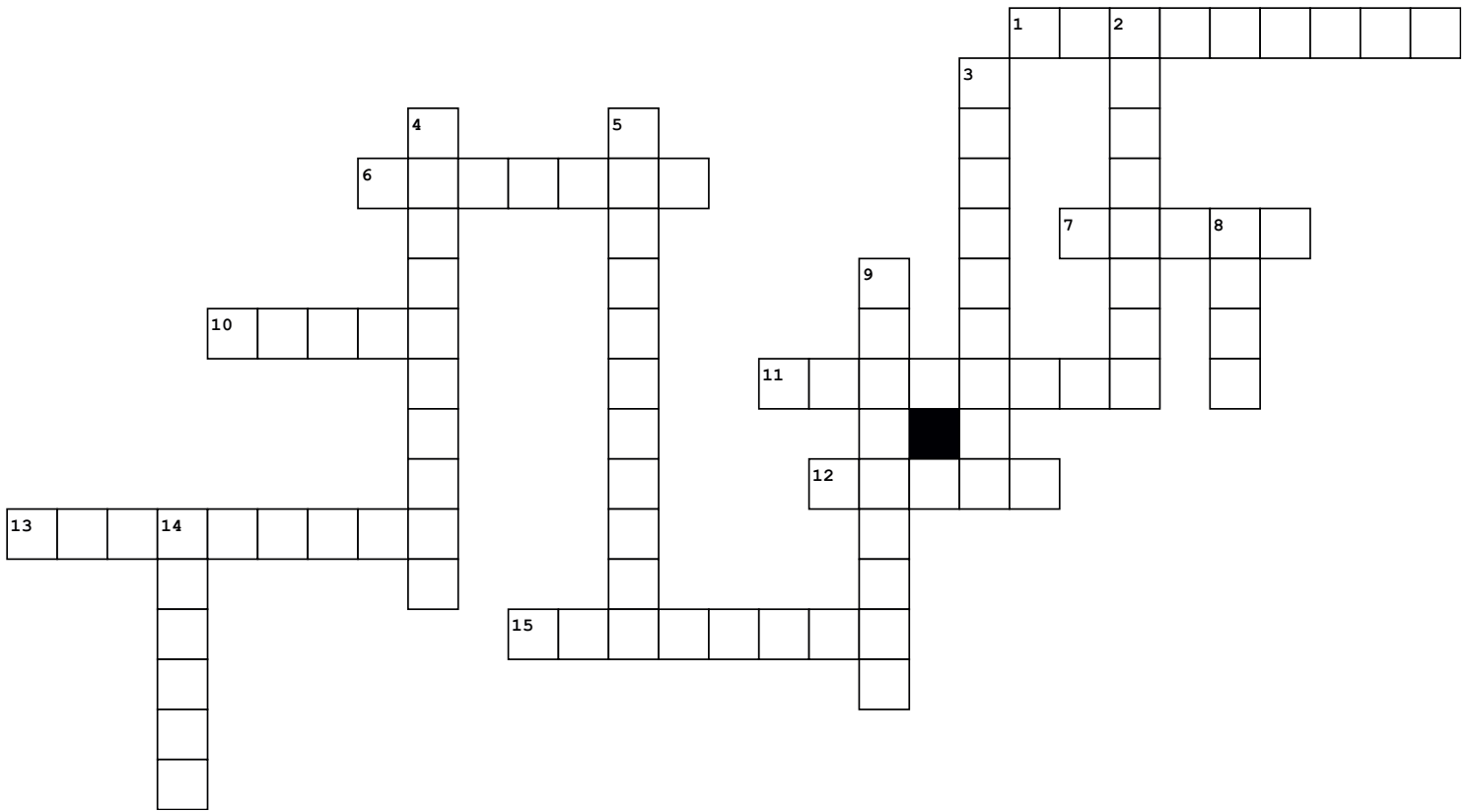


# Probability and Statistics Symbols



## Across

1. sum of all values in range of series
6.  $\text{Poisson}(\lambda)$
7.  $\text{gamma}(c, \lambda)$
10. 75% of population are below this value
11. variance of random variable X
12. 25% of population are below this value
13.  $\text{Geom}(p)$
15.  $\text{Bin}(n, p)$

## Down

2. MR
3.  $\chi^2(k)$
4. covariance of random variables X and Y
5. correlation of random variables X and Y
8. value that occurs most frequently in population
9.  $\text{Bern}(p)$
14. middle value of random variable x