$\qquad$
$\qquad$

## ap statistics



## Across

8. probability of an event
(A), given that another (B) has already happened
9. a probability
distribution of a statistic obtained through a large number of samples
10. a thing that happens
11. a predicted value of a variable
12. a numerical forming one
13. can only take a countable number of values
Down
14. event A does not affect event B
15. when independant that, in most situations, when independant random variables are added
16. mathematical representation of a random phenomenon
17. a piece of data from a study of a large quantity of numerical data
18. sampling distribution of that statistic can be shown to be equal to the paremeter being estimated
19. the range of values of a random variable
20. probability of both events happening is 0
21. measure
