$\qquad$ Date: $\qquad$ Period: $\qquad$

## Unit 1



## Across

4. A member of a set.
5. the set of elements which are in $a$ in $b$ or in both $a$ and $b$ 8. the amount you add to something to make it "whole" 11. a possible result of a probability experiment 12. $b$ is a circle and $a$ is inside the circle
6. The likelihood that a given event will occur: little probability of rain tonight.
7. a chart that has two sections and a section in the middle that's a combination of both sections
8. if one event occurs and it dosent affect the other Down
9. the probability of some event a, given the occurrence of some other event b
10. the symbol for this is an upside down u
11. outcome or occurrence of the second event
12. the probability of one or two events occurring at the same time equal the probability of the first event
13. the set o all possible outcomes in an experiment
14. whats the chance of you rolling a even an prim number 10. a collection of distinct objects considered as an object in its own right
