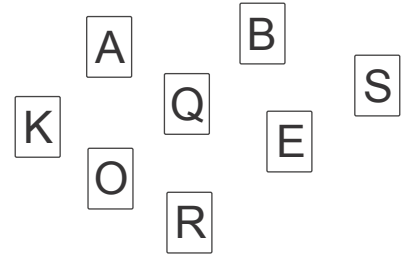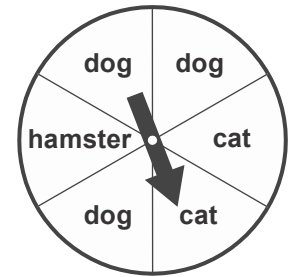# Simple Events Homework

A card is randomly chosen. Find each probability. Write each answer as a fraction, a decimal, and a percent. Hint: P(B) means find the probability of picking a B.

1. $P(B)$

2. $P(Q$ or $R)$

3. $P(vowel)$

4. $P(consonant$ or $vowel)$

5. $P(consonant$ or $A)$

6. $P(T)$

A B S K Q E O R

The spinner shown is spun once. Write a sentence explaining how likely it is for each event to occur.

7. $P(dog)$

8. $P(hamster)$

9. $P(dog$ or $cat)$

10. $P(bird)$

11. $P(mammal)$

WEATHER The weather reporter says that there is a 12% chance that it will be moderately windy tomorrow.

12. What is the probability that it will not be windy?

13. Will tomorrow be a good day to fly a kite? Explain.