

Name \_\_\_\_\_

### Probability Word Problem

A. Using the word "SENTIMENTAL", find the probability of picking a letter given. Write your answer as a ratio.

1. Picking the letter E – \_\_\_\_\_
2. Picking the letter L – \_\_\_\_\_
3. Picking a letter that is not E or L - \_\_\_\_\_
4. Picking a consonant - \_\_\_\_\_
5. Picking a vowel - \_\_\_\_\_

B. A card is picked from the deck of 52 cards, What is the probability that:

- Write your answer as a ratio

6. The card is a Jack? \_\_\_\_\_
7. The card is hearts? \_\_\_\_\_
8. The card is of a black colour? \_\_\_\_\_
9. The card is an Ace? \_\_\_\_\_



10. The card is **not** a red card? \_\_\_\_\_