

X What Are Words Worth?

 $|x| \approx |s|$

Make yourself a chart where the letter A = 1¢, B = 2¢, C = 3¢, and so on until you get to Z = 26¢. Now find the value of words by adding together the amounts for each letter in the word. For example, the word cat is worth 24¢ because C = 3¢, A = 1¢, and T = 20¢.

- 1. What is the value of the word *money?*
- 2. What is the value of your first name?
- 3. Who has the most valuable name in your family? List the names in your family and their values.
- 4. Which word is more valuable, diamond or emerald?
- 5. Try to find a word that is worth exactly \$1.00.
- 6. Find the shortest word you can that is worth more than \$1.00.
- 7. What is the most valuable word you can find?
- 8. What would be the value of your first name if the letter A = 10¢, B = 20¢, C = 30¢, and so on? Explain how you know.