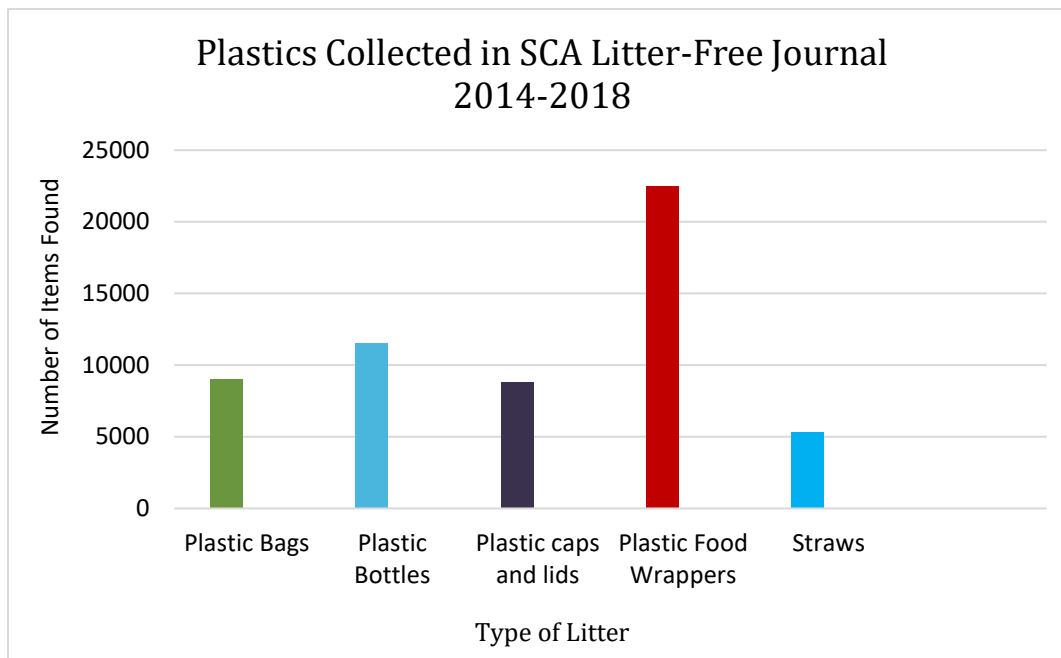


# Graph Assessment Answer Key

Name: \_\_\_\_\_

Use the following graph to analyze plastic litter trends documented in the South Carolina Aquarium Litter Free Journal.



1. What is the most common litter collected in the graph?  
*Plastic food wrappers-10 points*
2. Why do you think it is the most common?  
*Answers could vary, but could include that when people are eating outside, they put wrappers on the ground instead of using a trashcan. 10 points*
3. What is the least common litter collected in the graph?  
*Straws-10 points*
4. How can the least common litter item be reduced?  
*Do not use straws at all or use re-usable straws. 10 points*
5. Approximately, how many plastic bags have been collected?  
*Approximately 90,000 plastic bags have been collected-10 points*
6. How many more plastic bottles than bottle caps have been collected?  
*11,000 – 9,000 = 2,000  
10 points*
7. What plastic litter item do you see the most of when you are out in the world? Do these trends surprise you? Explain.  
*Answers vary-10 points*
8. Come up with a slogan, cartoon, or poster that could remind your friends at school to reduce, reuse, and reuse plastic. Use the back of the paper or a new piece. *Answers vary-30 points*