

Name: _____

INVESTIGATE IT! CHEWING ON PLASTIC?!

Read “Chewing on Plastic?!” (p. 8) to learn how Caron Proschan invented a type of chewing gum made of natural ingredients. Then answer the questions below to analyze how she used the design process to create her invention.

QUESTIONS

1. What problem did Proschan want to solve?
2. What were some *criteria*, or standards, Proschan decided on when she began developing her gum?
3. What were some of the *constraints*, or limitations, Proschan encountered while creating her product?
4. Design a gum package that communicates how Simply Gum is different from most other gums on the market. Draw your design below.