



In Class Exercises (ICE) - 3/14/01

In this ICE¹, you will construct a container following the design shown in Figure 1. To complete this activity you will need:

- ***tape***
- ***a ruler (and possibly a protractor)***
- ***scissors***
- ***cardboard.***

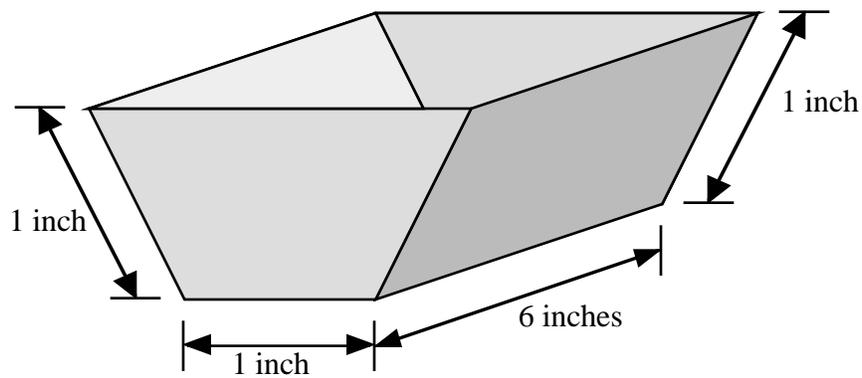


Figure 1: Design of the container. The container is to be made with sides and a bottom that are all rectangles measuring 1 inch by 6 inches. The front and back of the container are trapezoids.

At the end of the activity, you will be able to fill your container with candy, so you should plan the dimensions of your container carefully.

¹ Adapted from an activity developed for Math Xa by Robin Gottlieb.