

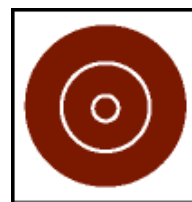
Candy Bar Geology Lab – Hershey’s Kiss Component

Materials needed at each station:

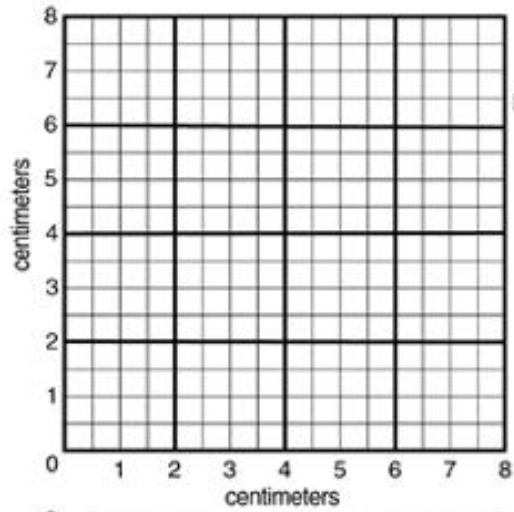
- 1 paper towel
- 1 plain Hershey’s Kiss
- 1 almond Hershey’s Kiss
- plastic knife
- worksheets
- 1 metric ruler
- 2 plastic gloves (optional)

1. Draw a topographic profile of each Hershey’s Kiss on the worksheet provided. The profile should be to scale (1:1). Use centimeter rulers to measure diameter, height, etc. Kiss may also be traced (since we are using a 1:1 scale).

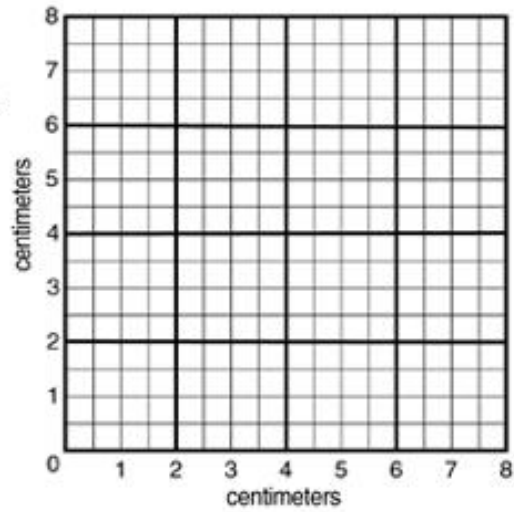
2. What a contour map of a Hershey’s Kiss would look like:



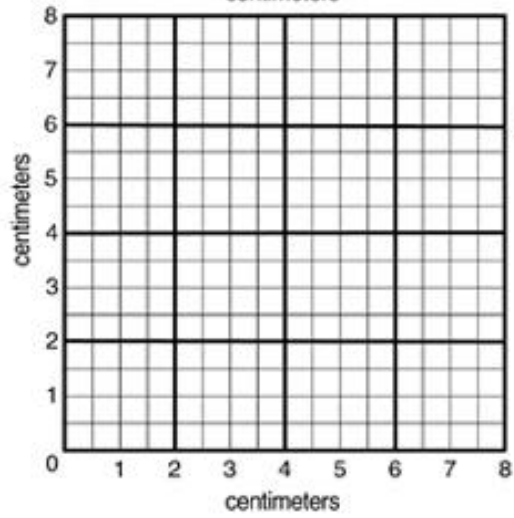
3. Observe the topography of the 2 Kisses. Which do you think has an almond in it? Tell your lab partner your reasons for why you think that there is an almond in either Kiss A or Kiss B. Share some reasons as a class.
4. On the appropriate topographic profile, draw your best guess as to the size, shape, and location of the almond.
5. Now slice vertically down the center of each of the Kisses. How good was your guess? Does the almond look as you predicted? Were there any clues that you missed, that might have helped you make a better guess?
6. Draw an accurate profile and cross section showing the location and orientation of the almond in the area labeled “Final Version”
7. Eat the Hershey’s Kisses!



Hershey's Kiss
A



Hershey's Kiss
B



Final Version

