

## Sections with Play-Doh



*Need:*

*1 can of Play Doh® per 4 students.*

*Dental floss ( 1 foot per group)*

*Mats/paper to keep desk clean(optional)*

- 1) Make a rectangular prism out of Play-Doh®
  - a. Use floss to “cut” prism from top to bottom.
  - b. What shape is the new face?
  
- 2) Reform rectangular prism.
  - a. Use floss to cut parallel to the desktop.
  - b. What shape is the new face?
  
- 3) Reform rectangular prism.
  - a. Use floss to cut off a corner.
  - b. What shape is the new face?
  
- 4) Make a pyramid out of Play-Doh®
  - a. Cut pyramid from top to bottom.
  - b. What shape is the new face?
  
- 5) Reform pyramid.
  - a. Use floss to cut parallel to the desktop.
  - b. What shape is the new face?
  
- 6) Reform pyramid.
  - a. Use floss to cut diagonal.
  - b. What shape is the new face?