Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_

**Play-Doh Math**

1. Take a piece of Play Dough and form it into the following shapes.
2. Use the paper clip to slice through your prism.
3. Draw the two-dimensional shape of each cross-section, and tell me what shape it is.

**Parallel Cross Section**

**Perpendicular Cross Section**

**Corner Cross Section**

**Parallel Cross Section**

**Perpendicular Cross Section**

**Corner Cross Section**



**Parallel Cross Section**

**Perpendicular Cross Section**

**Diagonal Cross Section**

**Parallel Cross Section**

**Perpendicular Cross Section**

**Diagonal Cross Section**





**Parallel Cross Section**

**Perpendicular Cross Section**

**Diagonal Cross Section**