

Your Name:

# Watch the Prezi:

## Unit 8: More Videos

#2 Cross-Sections with a Prezi  
Cross Sections Packet

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- 1) What is a cross section?
  
  
  
  
  
  
  
  
  
  
- 2) What ways can you cut a 3D shape?
  - a)
  - b)
  - c)
  - d)

Fill in the chart while watching the Prezi. Not all answers will be given during the presentation. For answers not given, you can do a little research or visualize what will happen.

Tier		Horizontal Slice	Vertical Slice	Angled Slice
A, B, C, Acc	Cube			
A, B, C, Acc	Rectangular Prism			
A, B, C, Acc	Triangular Prism			
A, B, C, Acc	Square Pyramid			
A, B, C, Acc	Cylinder			
A, B, C, Acc	Sphere			
C, Acc	Cone			
C, Acc	Hexagonal Pyramid			
C, Acc	Pentagonal Prism			

**Complete the 2 attached worksheets:**

**1) Why did the Plane Cross the Figure?**

**2) Rectangular Prisms**