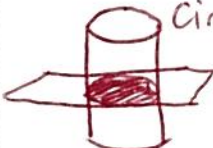
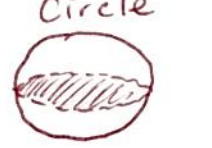
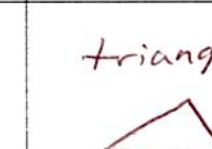
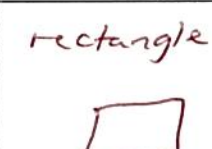
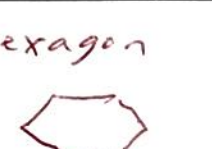
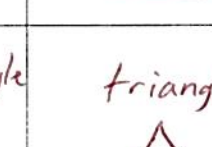
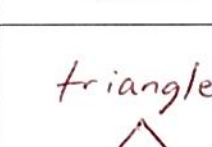
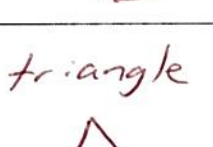
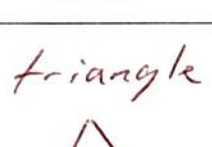


4.8 Cross Sections of 3D Solids

Go to this website: <https://bit.ly/2jYvBCG>

As you work through the digital examples, name or draw the shapes created with each horizontal and vertical cross section.

	Cylinder	Triangular Prism	Rectangular Prism	Pentagonal Prism	Hexagonal Prism	Sphere
Horizontal Cut (parallel to base)	 Circle	 Triangle	 rectangle	 Pentagon	 Hexagon	 Circle
Vertical Cut (through center)	 rectangle	 rectangle	 rectangle	 rectangle	 rectangle	 Circle
	Cone	Triangular Pyramid	Rectangular Pyramid	Pentagonal Pyramid	Hexagonal Pyramid	
Horizontal Cut (parallel to base)	 circle	 triangle	 rectangle	 pentagon	 hexagon	
Vertical Cut (through center)	 Triangle	 triangle	 triangle	 triangle	 triangle	