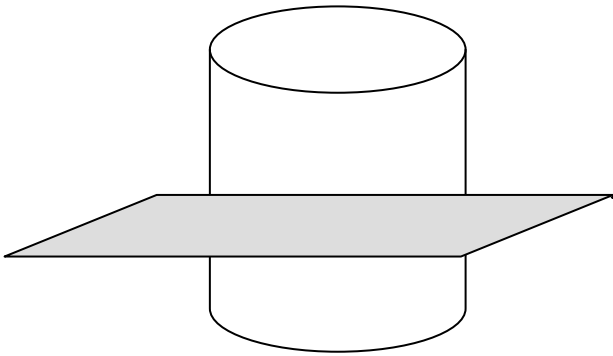
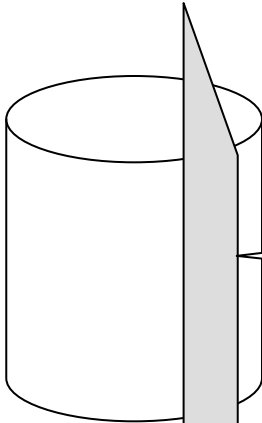


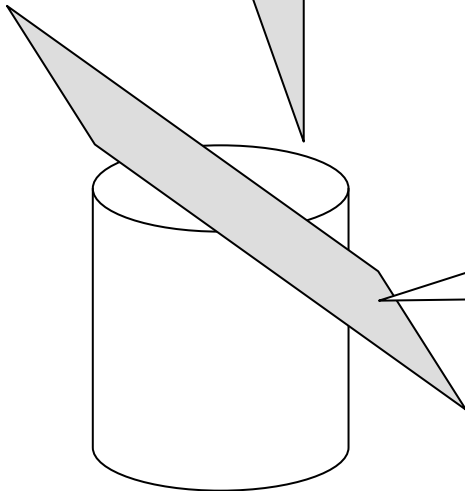
# Cross Sections



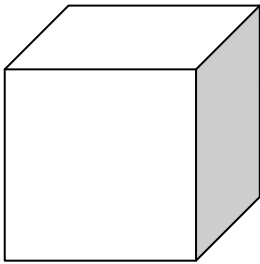
If I slice parallel to the bases and perpendicular to the altitude, I would get a \_\_\_\_\_ .



If I slice perpendicular to the bases and parallel to the altitude, I would get a \_\_\_\_\_ .



If I slice at an angle to the bases and the altitude, I would get a \_\_\_\_\_ .



How would you slice the cube to get a square cross section? \_\_\_\_\_  
How would you slice the cube to get a triangular cross section? \_\_\_\_\_  
How would you slice the cube to get a rectangular cross section? \_\_\_\_\_