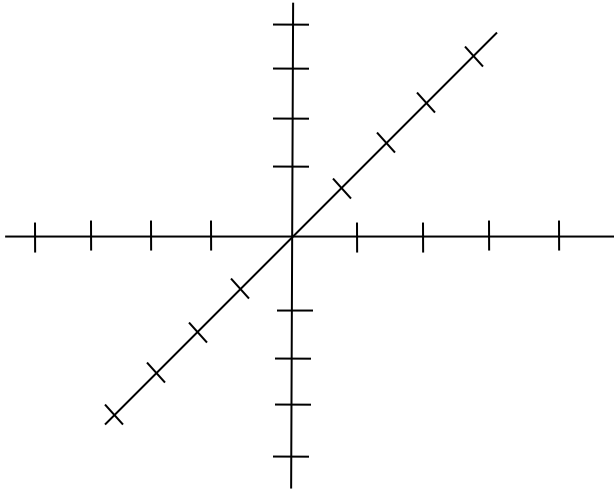


Question from Exams over the last several years:

Draw some cross-sections for the following surface.

A. $\frac{y^2}{25} + \frac{z^2}{9} = 1$



New Question:

Use Maple to graph the following. Based off of your graph, answer the following questions.

A. $\frac{y^2}{25} + \frac{z^2}{9} = 1$

I. Is the graph valid? I.E. Does your graph cross through the origin? Should it? Explain.

II. Why does the graph look the way it does? Explain.