

Set your graph plotter to square axes, ie so that $y = x$ looks as if it is at 45° to the axes

- Draw the graphs of $y = x^2$ and $y = -x^2$
Describe what you see.
- Draw the graphs of $y = x^2$ and $y = \sqrt{x}$
What do you need to plot to complete the picture so it is symmetrical?

Challenge

Create the picture below on your graph plotter.

