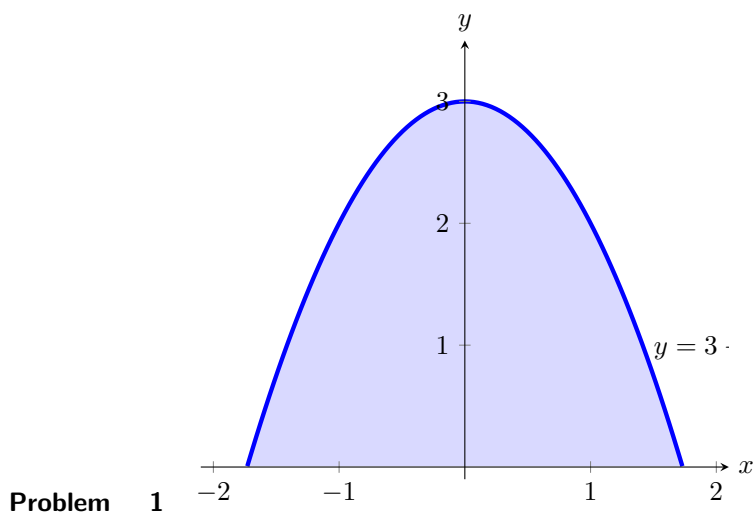


Disks and Washers: Practice

A regression test of *answer*.



A region of the cartesian plane is shaded. use the disk/washer method to find the volume of the solid of revolution formed by revolving the region about the x -axis.

$$V = \boxed{\frac{48\pi\sqrt{3}}{5}}$$