

5. If $(6, 2)$ is a point on the graph of $r = y(p)$, which of the following points must be on the graph of $r = -y(p)$?

$(2, 6)$

$(2, -6)$

$(6, -2)$

$(-6, 2)$

Solution

The point that must be on the graph of $r = -y(p)$ is $(6, -(2)) = (6, -2)$