

I ① Point $(0, 3)$ lies in I quadrant.
True, $\because (+, +)$

② False $(1, -1)$ lies in IV quadrant
 $(-1, 1)$ lies in II quadrant

③ False, it is $(1, -\frac{1}{2})$

④ False, any point on y axis is
of the form $(0, y)$

⑤ True. $\because (-, +)$