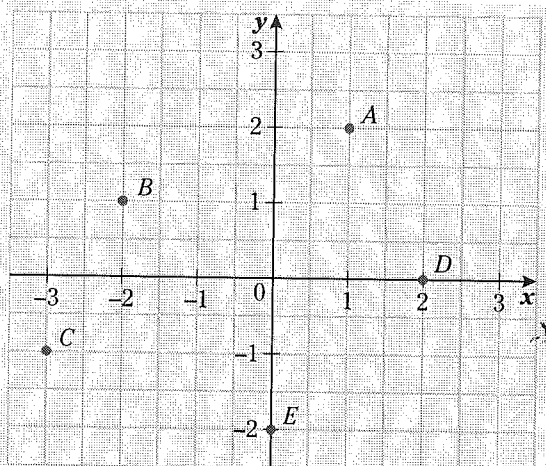


LO2: QUIZ

- ① Write the coordinates of each of the points *A* to *E*.



A
B
C
D
E

- ② Consider the points:

$A(2, 0)$, $B(0, -3)$, $C(4, -2)$, $D(-3, -5)$

- a Which point is in Quadrant 4? b Which point is in Quadrant 3?
c Which point is on the x-axis? d Which point is on the y-axis?

- ③ Consider the points:

$A(0, -4)$, $B(-5, 3)$, $C(5, 0)$, $D(4, 3)$

- a Which point is in Quadrant 1? b Which point is in Quadrant 2?
c Which point is on the x-axis? d Which point is on the y-axis?

- ④ State the quadrant in which the following points lie.

- a $(4, -1)$ b $(-3, -2)$ c $(-1, 2)$
d $(6, \frac{4}{5})$ e $(-\frac{3}{4}, 5)$ f $(0.62, -0.25)$

- ⑤ State the quadrant in which the following points lie.

- a $(3, 2)$ b $(-6, 1)$ c $(5, -4)$
d $(\frac{2}{5}, -1)$ e $(-5, -\frac{2}{3})$ f $(1.9, 6.4)$

- ⑥ Plot the following points on the Cartesian plane.

$A(5, 0)$ $B(3, -4)$ $C(2.5, -6)$
 $D(-4.5, -1)$ $E(0, 0)$ $F(-4, 6)$

