

Learning Outcomes Covered:

4E: I can match equations to their graphs and vice versa.

CONTENT Assessment Questions:

1. Match each equation with a graph on this grid.

a) $y = 2x - 1$

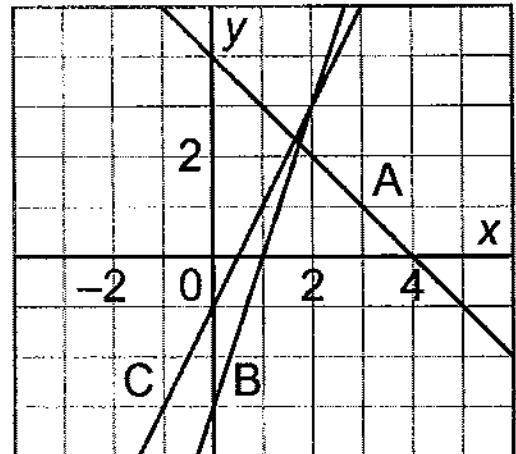
C

b) $y = -x + 4$

A

c) $y = 3x - 3$

B



2. Match each equation with a graph on this grid.

a) $y = -1$

C

b) $0 = -x + 1$

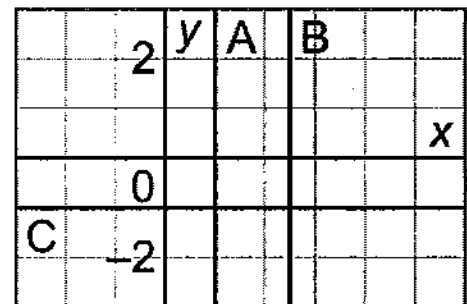
A

c) $2 = 2x - 3$

$5 = 2x$

$x = \frac{5}{2}$

B



CURRICULAR COMPETENCIES Questions:

1. Match each equation with a graph on this grid. Justify your answers. (CmRp)

a) $x + y = 5$
 $-x \quad -x$
 $y = -x + 5$

C

x	y
0	5
1	4
2	3

b) $x - y = 5$
 $-x \quad -x$
 $-y = 5 - x$
 $y = -5 + x$

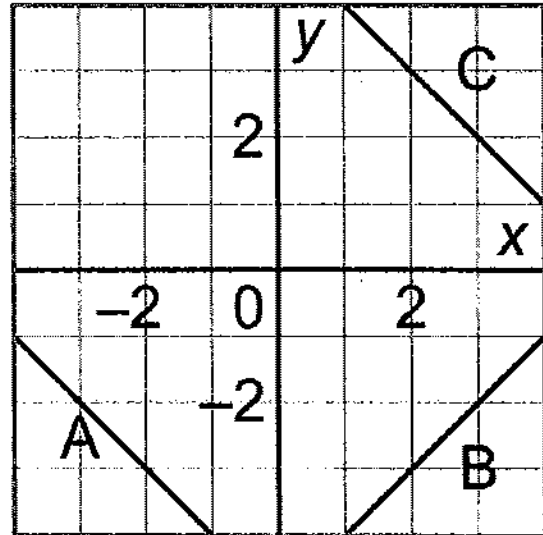
B

x	y
0	-5
1	-4
2	-3
3	-2

c) $x + y = -5$
 $-x \quad -x$
 $y = -5 - x$

A

x	y
-3	-2
-2	-3
-1	-4



ONGOING LEARNING ACTIVITIES:

CORE: Page 188: Curricular Competencies: 6, 8, 11
 Content: 3, 4, 7, 12
 ADVANCED: Page 190: 13