

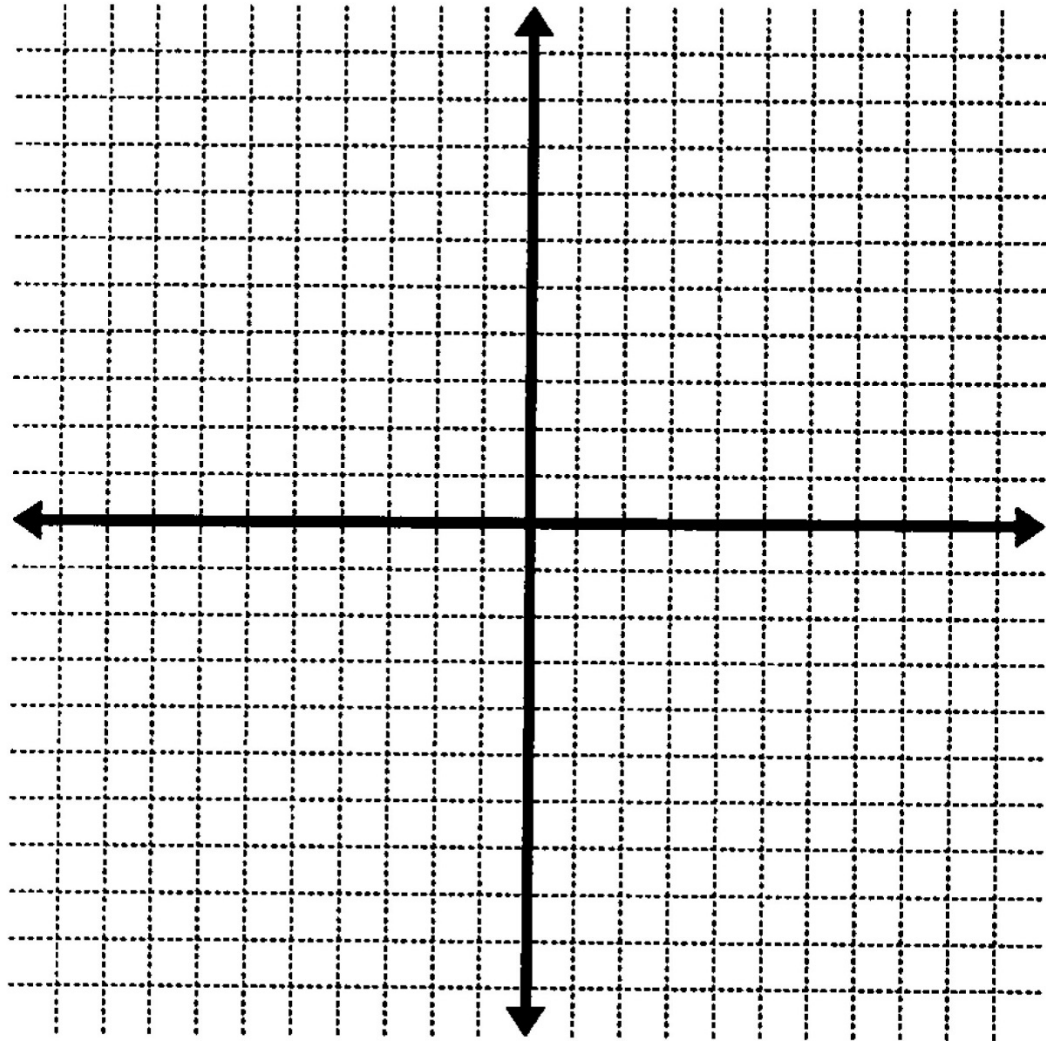
CHAPTER 5

REVIEW

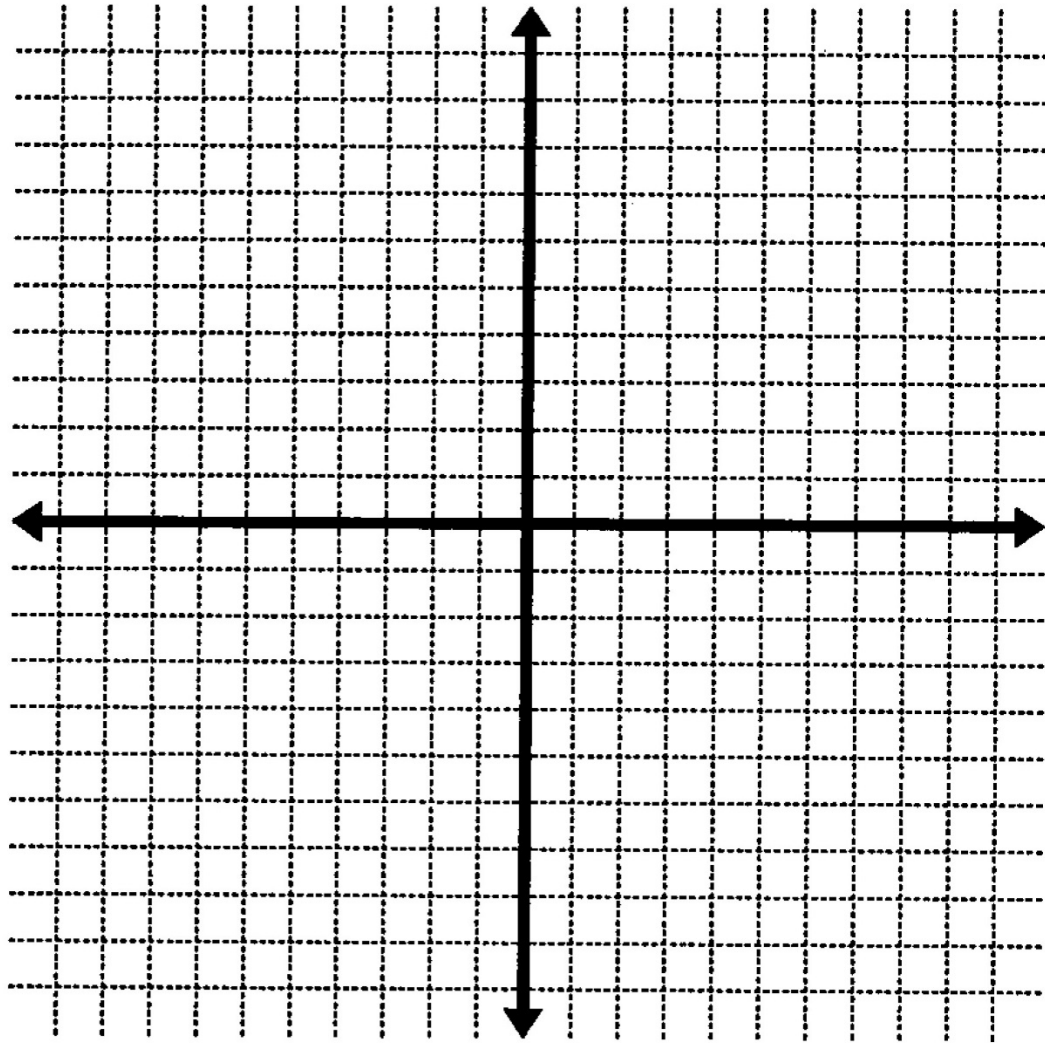
(DAY 1)

1) $2x + y = 3$

$3y = x - 12$

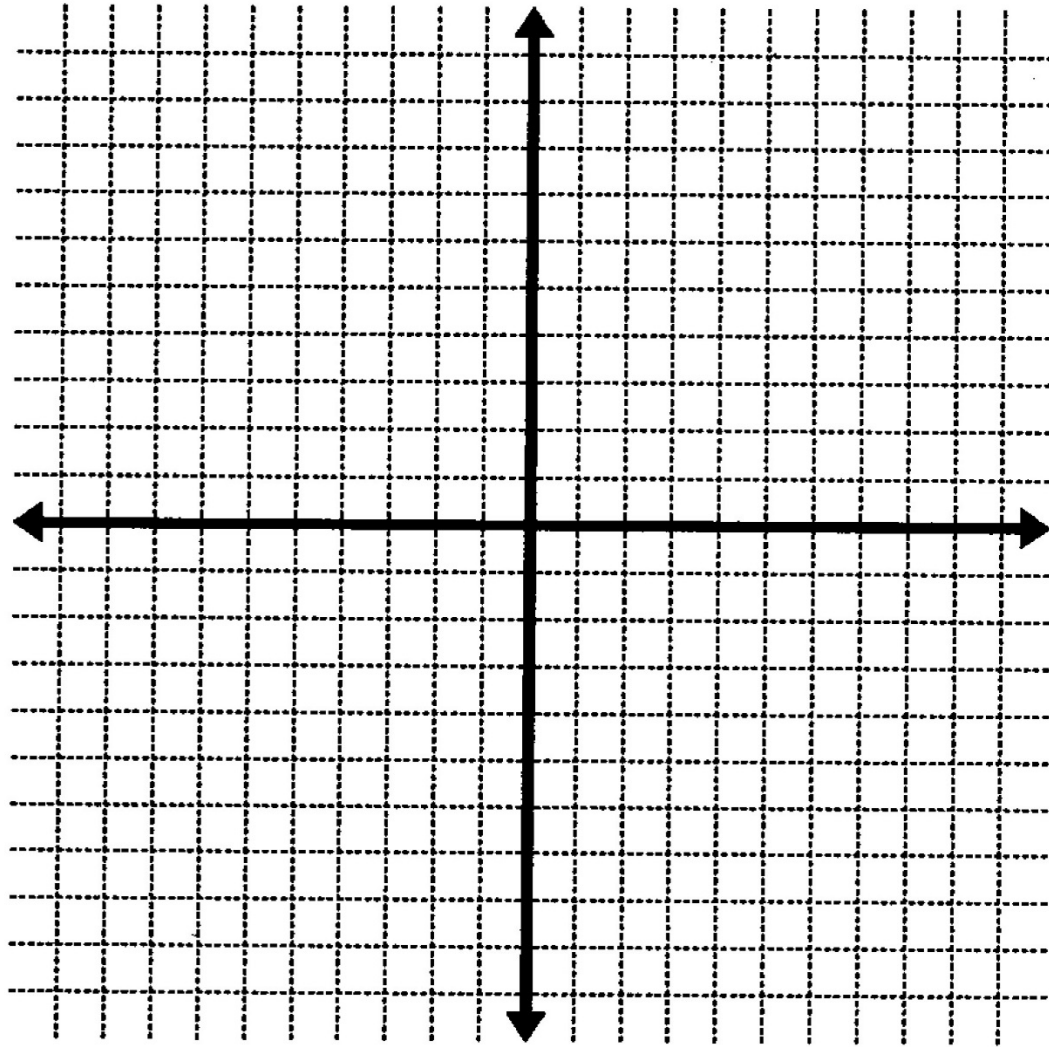


$$2) \quad \begin{aligned} 4y - 3x &= 12 \\ y + 2x &= -8 \end{aligned}$$



$$3) \quad y + 3x = -2$$

$$2y - 3x = 14$$



Check:

Solve the systems of equations by substitution. Check your solution afterwards.

$$4) \quad y = 2x$$

$$x + 3y = 14$$

Solve the systems of equations by substitution. Check your solution afterwards.

$$5) \quad 2x - 3y = 9$$

$$x = 2y + 2$$

Solve the systems of equations by substitution. Check your solution afterwards.

$$6) \quad x - 2y = 6$$

$$2x + y = 7$$

Solve the systems of equations by substitution. Check your solution afterwards.

$$7) \quad 7x + 5y = 2$$

$$x - y = 2$$

Solve the systems of equations by elimination. Check your solution afterwards.

$$8) \quad -2x + 3y = 17$$

$$2x + y = 3$$

Solve the systems of equations by elimination. Check your solution afterwards.

$$9) \quad 7x + 6y = 2$$

$$2x - 3y = 10$$

Solve the systems of equations by elimination. Check your solution afterwards.

$$10) \quad 5x - 4y = 10$$

$$3x - 2y = 6$$