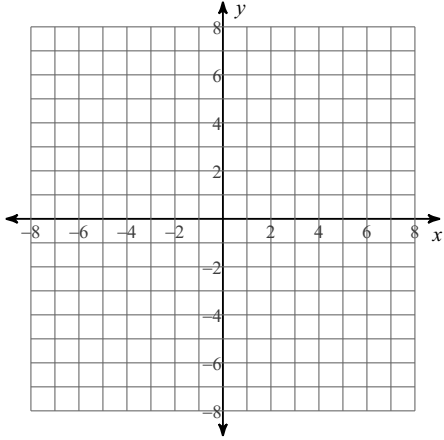


Module 7 Lesson 4 Assignment

Find the intersection(s) of the graphs of the two equations.

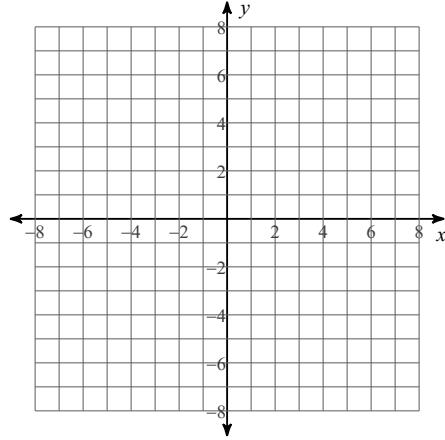
$$1) \quad y = -x^2 - 6x - 9$$

$$y = 2x + 6$$



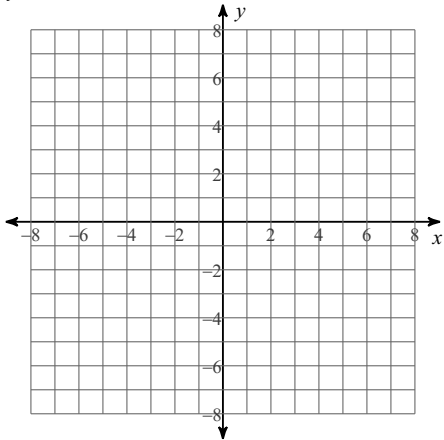
$$2) \quad y = 2x^2 + 8x + 6$$

$$y = x$$



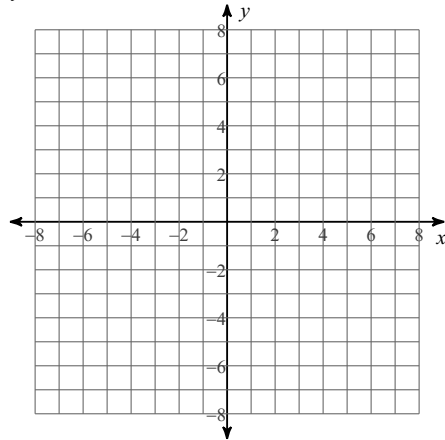
$$3) \quad y = -2x^2 - 12x - 19$$

$$y = -2x - 7$$



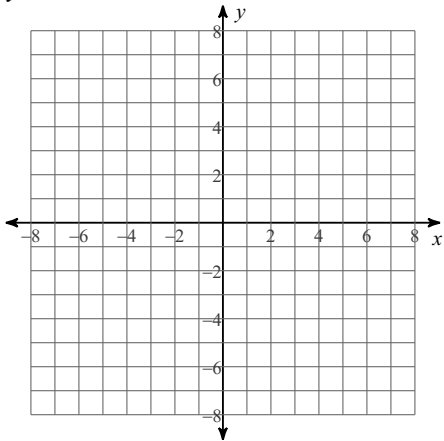
$$4) \quad y = -x^2 + 4$$

$$y = 2x + 4$$



$$5) \quad y = x^2 - 6x + 5$$

$$y = x - 5$$



$$6) \quad y = x^2 + 2x + 1$$

$$y = \frac{1}{2}x + \frac{1}{2}$$

