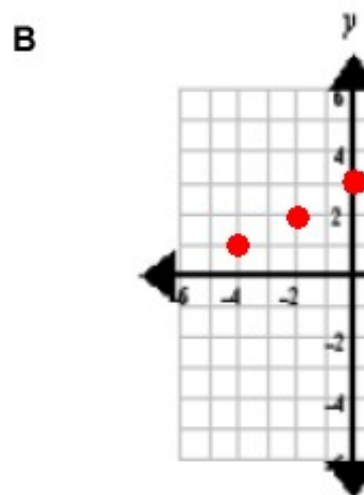
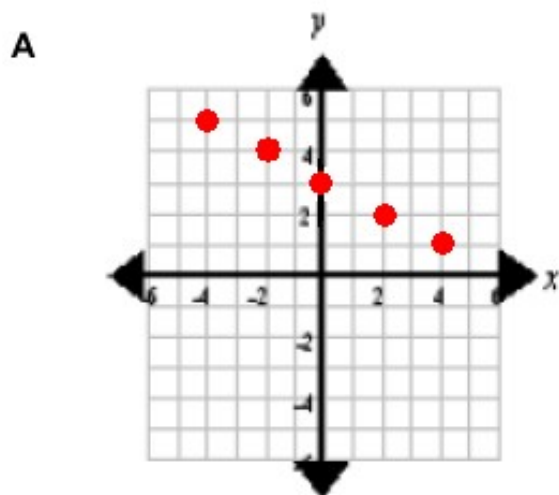


[Skill 80: Graph Functions]

Practice on Your Own

1. Graph the function for the given domain.

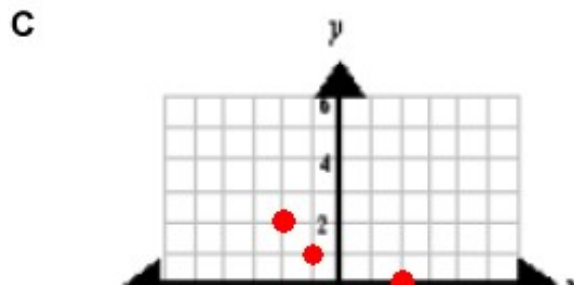
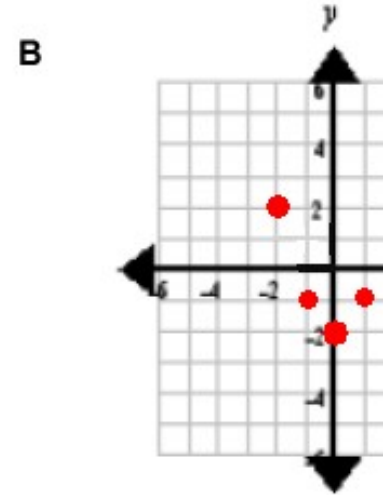
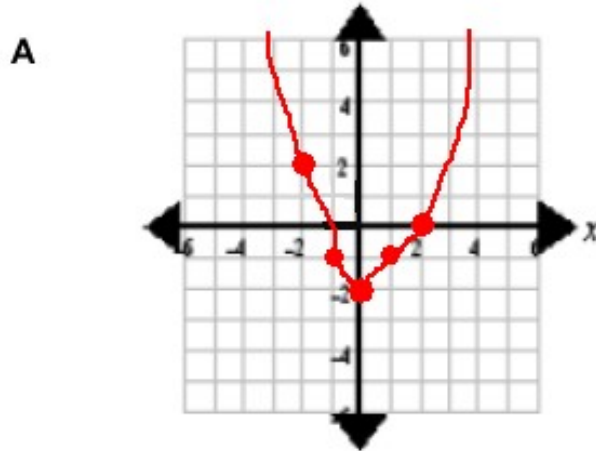
$$y = -\frac{1}{2}x + 3; D: \{-4, -2, 0, 2, 4\}$$



[Answer: A]

2. Graph the function for the given domain.

$$y = x^2 - 2 \quad D: \{-2, -1, 0, 1, 2\}$$

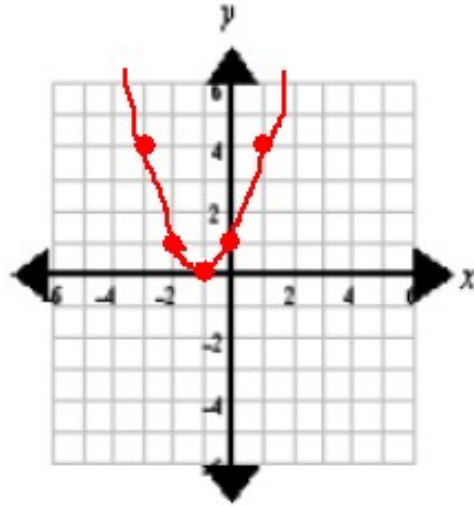


[Answer: B]

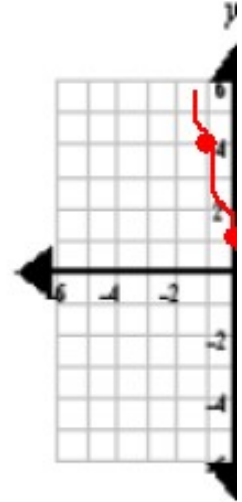
3. Graph the function for the given domain.

$$y = (x + 1)^2 \quad D: \{-3, -2, -1, 0, 1\}$$

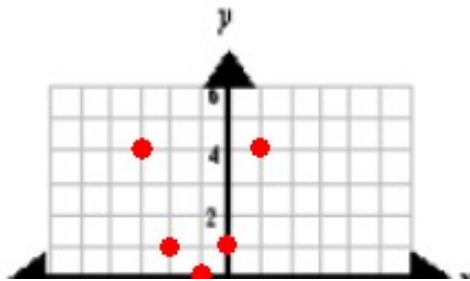
A



B



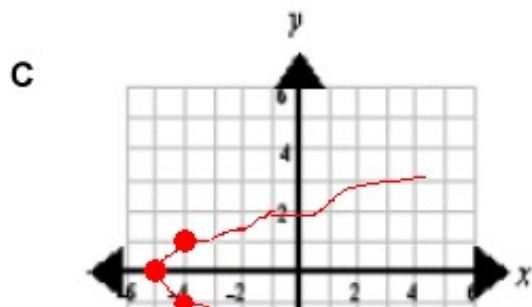
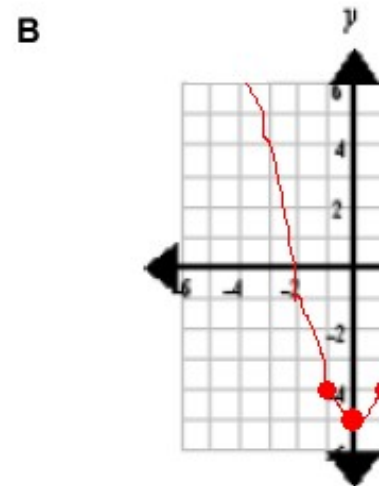
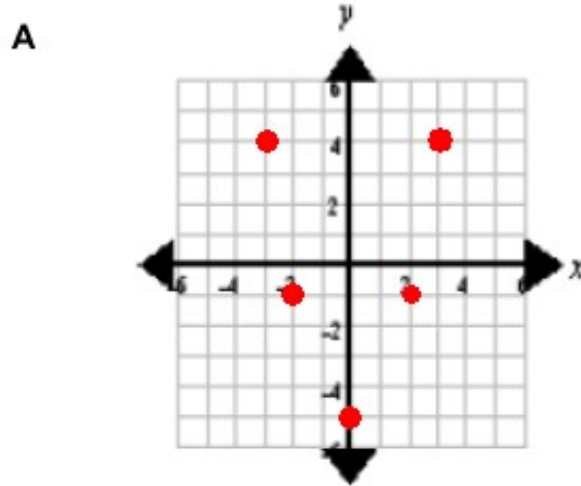
C



[Answer: C]

4. Graph the function.

$$y = x^2 - 5$$



[Answer: B]

5. Graph the function.

$$y = 2x - 3$$