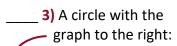
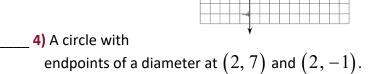
EXIT TICKET

Match each equation to the circle with the given characteristics.

- **1)** A circle with a radius of 2 and a center at (-2, 3).
 - **2)** A circle with a center at (2, -3) that passes through (2, -1).





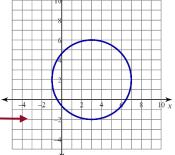
- A) $(x-2)^2 + (y-3)^2 = 4$
- **B)** $(x-2)^2 + (y-3)^2 = 16$
- c) $(x+2)^2 + (y-3)^2 = 4$
- D) $(x-3)^2 + (y-2)^2 = 16$
- E) $(x-2)^2 + (y+3)^2 = 4$
- F) $(x+3)^2 + (y+2)^2 = 16$



EXIT TICKET

Match each equation to the circle with the given characteristics.

- **____1)** A circle with a radius of 2 and a center at (-2,3).
- **2)** A circle with a center at (2, -3) that passes through (2, -1).
 - __ 3) A circle with the graph to the right:



_ 4) A circle with endpoints of a diameter at (2,7) and (2,-1).

- **A)** $(x-2)^2 + (y-3)^2 = 4$
- **B)** $(x-2)^2 + (y-3)^2 = 16$
- c) $(x+2)^2 + (y-3)^2 = 4$
- **D)** $(x-3)^2 + (y-2)^2 = 16$
- E) $(x-2)^2 + (y+3)^2 = 4$
- F) $(x+3)^2 + (y+2)^2 = 16$