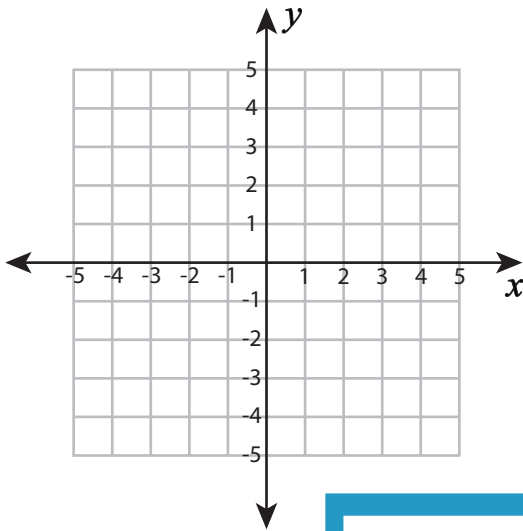


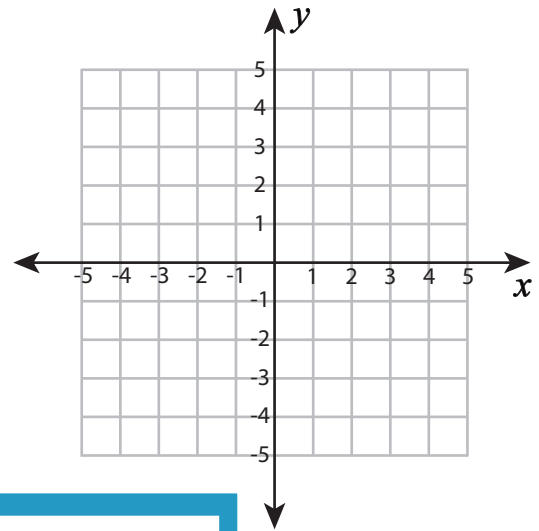
Plot each set of ordered pairs. Join the points and find the length of the line segment.

1)  $(4, -1), (4, -5)$



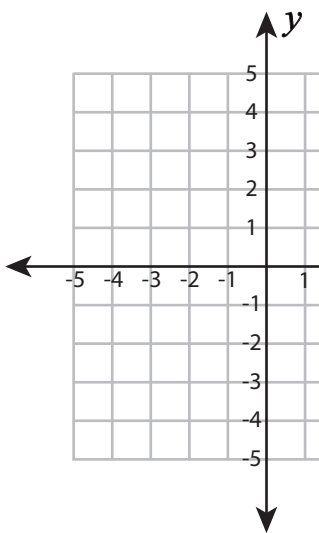
Length of the line segment = \_\_\_\_\_

2)  $(-5, -1), (4, -1)$

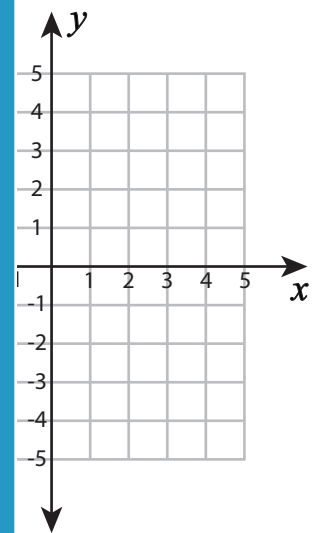


Length of the line segment = \_\_\_\_\_

3)  $(-1, 2), (5, 2)$



Length of the line segment = \_\_\_\_\_



Length of the line segment = \_\_\_\_\_

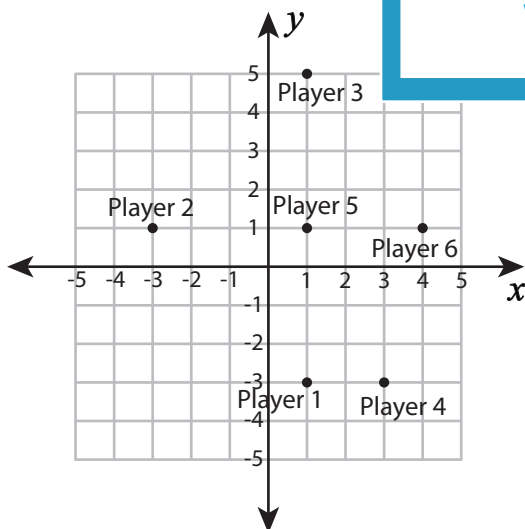
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If each unit measured 2 yards, what would have been the distance traveled by the ball? \_\_\_\_\_

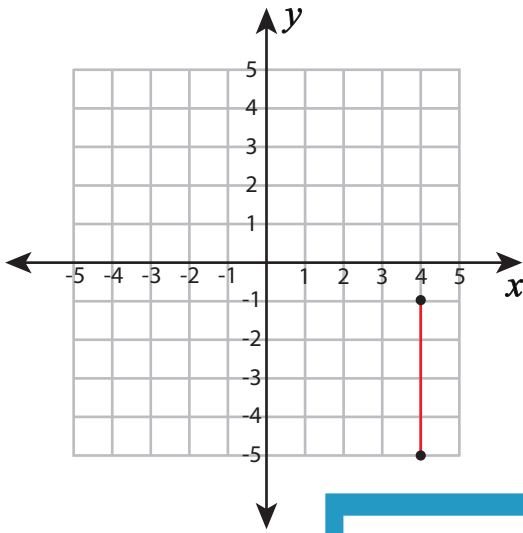
6) How many players are there at a distance of four units from player 5? \_\_\_\_\_

7) You are at  $(3, 3)$ . You are allowed to pass the ball either horizontally or vertically. To which player do you pass the ball? \_\_\_\_\_

**Plotting Points - Line segments**

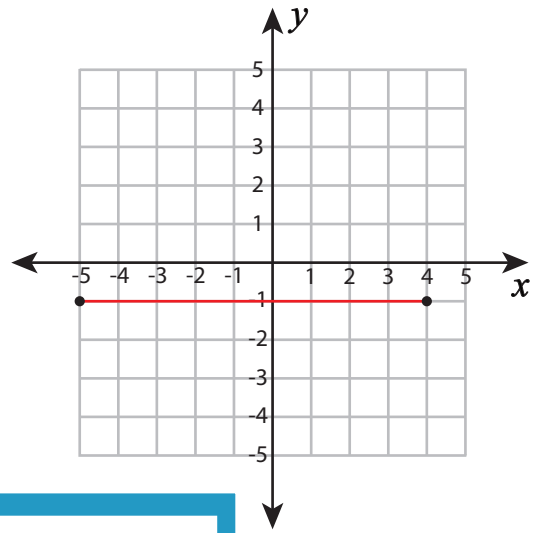
Plot each set of ordered pairs. Join the points and find the length of the line segment.

1)  $(4, -1), (4, -5)$



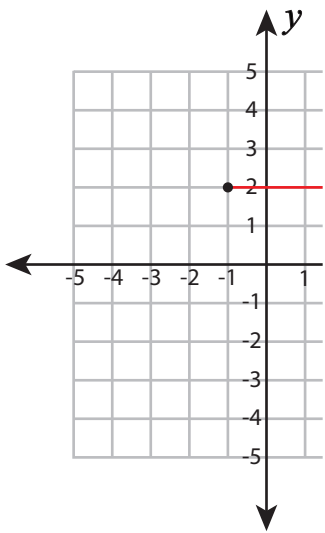
Length of the line segment = \_\_\_\_\_

2)  $(-5, -1), (4, -1)$

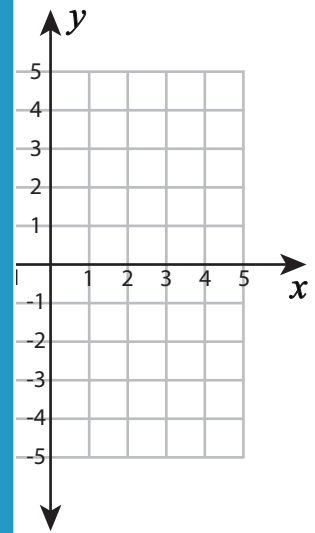


Length of the line segment = 9 units

3)  $(-1, 2), (5, 2)$



Length of the line segment = \_\_\_\_\_



Length of the line segment = 7 units

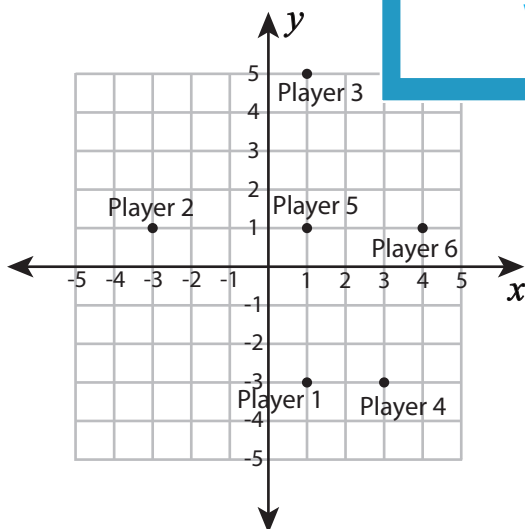
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If each unit measured 2 yards, what would have been the distance traveled by the ball? 16 yards

6) How many players are there at a distance of four units from player 5? 3

7) You are at  $(3, 3)$ . You are allowed to pass the ball either horizontally or vertically. To which player do you pass the ball? Player 4