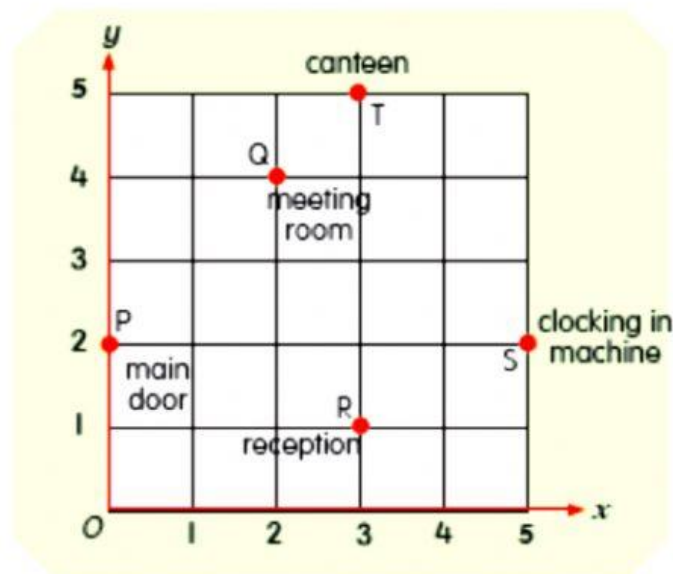**Solve the problem. Drag and drop the correct answer.**

1. The Cartesian plane shows the location of several places in an office building.

a. State the horizontal distance and the vertical distance from S to Q.

b. What is the distance travelled by Lucy from R to the canteen?

c. Puan Edith works at R. The distance of Encik Ragu's workplace from Puan Edith's is 3 units horizontally and 1 unit vertically. What is Encik Ragu's coordinate?

3 units horizontal and 2 units vertical	4 units vertical

(0,2)

Solve the problem. Type the correct answer in the given box.

2. The volume of water left in bottle J and bottle K is 0.5 and 3 respectively. Hazel poured 1.5 of water in bottle J. State the ratio of the current total volume of water in bottle J and K to the current volume of water in bottle J.

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3. Adira used 2 cups of brown sugar and 5 cups of flour to make a type of biscuit. How many cups of brown sugar is needed for 15 cups of flour?

4. A printer can print 400 posters in 1 hour 20 minutes. How much time, in minutes, is needed to print 700 similar posters?