

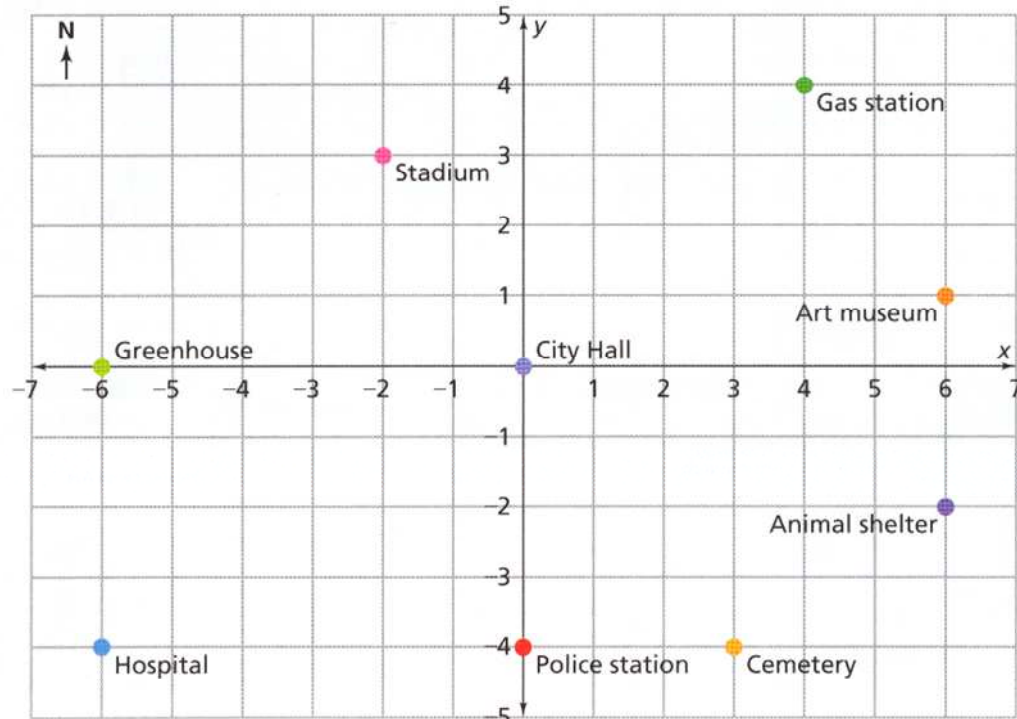
Easy

1. How far is it from the Art museum to the Animal shelter? _____

The founders of the city of Euclid loved math. They named their city after a famous mathematician, and they designed the street system to look like a coordinate grid. The Euclideans describe the locations of buildings and other landmarks by giving coordinates. For example, the art museum is located at (6, 1).

2. What is the distance from the Hospital to the Cemetery? _____

3. What is the distance between City Hall and the Police Station? _____



How far is the Police Station from the Hospital? _____

How far north and east is it from the Greenhouse to the Stadium?

North _____
East _____

Now, take your “ruler” and measure the “helicopter” distance between the Greenhouse and the Stadium. _____

How far north and east is it from the Hospital to City Hall? North _____ East _____

Now measure the helicopter distance between the Hospital and City Hall. _____

Measure the helicopter distance between the Stadium and City Hall. _____

Measure the helicopter distance between the Cemetery and City Hall. _____

Measure the distance between the Police Station and the Greenhouse. _____

Measure the distance between the Hospital and the Art Museum. _____

Measure the distance between the Gas Station and the Stadium. _____

Measure the distance between the Police Station and the Art Museum. _____

