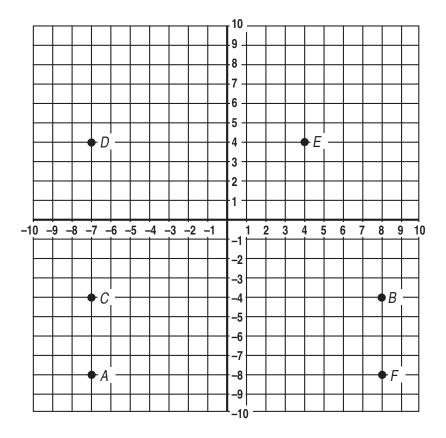


## Lesson 4.6

## Problem Solving in the Coordinate Plane

Use the coordinate grid to answer the questions.



D – school A – stream

B - home E – park

F – fire station C – bookstore

How far is it from the fire station to the bookstore?

Begin at the fire station.

First move <u>15</u> units left. Then, move <u>units</u> up.

$$15 + 4 = 19$$
 units

It takes <u>19</u> units to get from the fire station to the bookstore.

- I. How far is it from school to the park? \_\_\_\_ units
- 2. How far is it from the stream to the fire station? \_\_\_\_ units
- 3. How far is it from the bookstore to home? \_\_\_\_ units
- 4. How far is it from the stream to the school? \_\_\_\_ units
- 5. How far is from the fire station to home? \_\_\_\_ units