LESSON 6-6  **Ordered Pairs**

Use the coordinate plane to answer each question.

1. What city is located at point (4, 4) on the map?

2. Which city is located at point (8, 6) on the map?

3. Which city’s location is given by an ordered pair that includes a 0?

4. What ordered pair describes the location of Capital City?

5. If you started at (0, 0) and moved 1 unit north and 2 units east, which city would you reach?

6. Which two cities on the map are both located 4 units to the right of (0, 0)?

7. If you started in Bart City and moved 2 units south and 2 units west, which city would you reach?

   A Columbus
   B Sunnydale
   C Homer
   D Bakersville

8. Starting at (0, 0), which of the following directions would lead you to Capital City?

   F Go 7 units east and 3 units north.
   G Go 5 units north and 3 units east.
   H Go 3 unit east and 7 units north.
   J Go 8 units east and 6 units north.