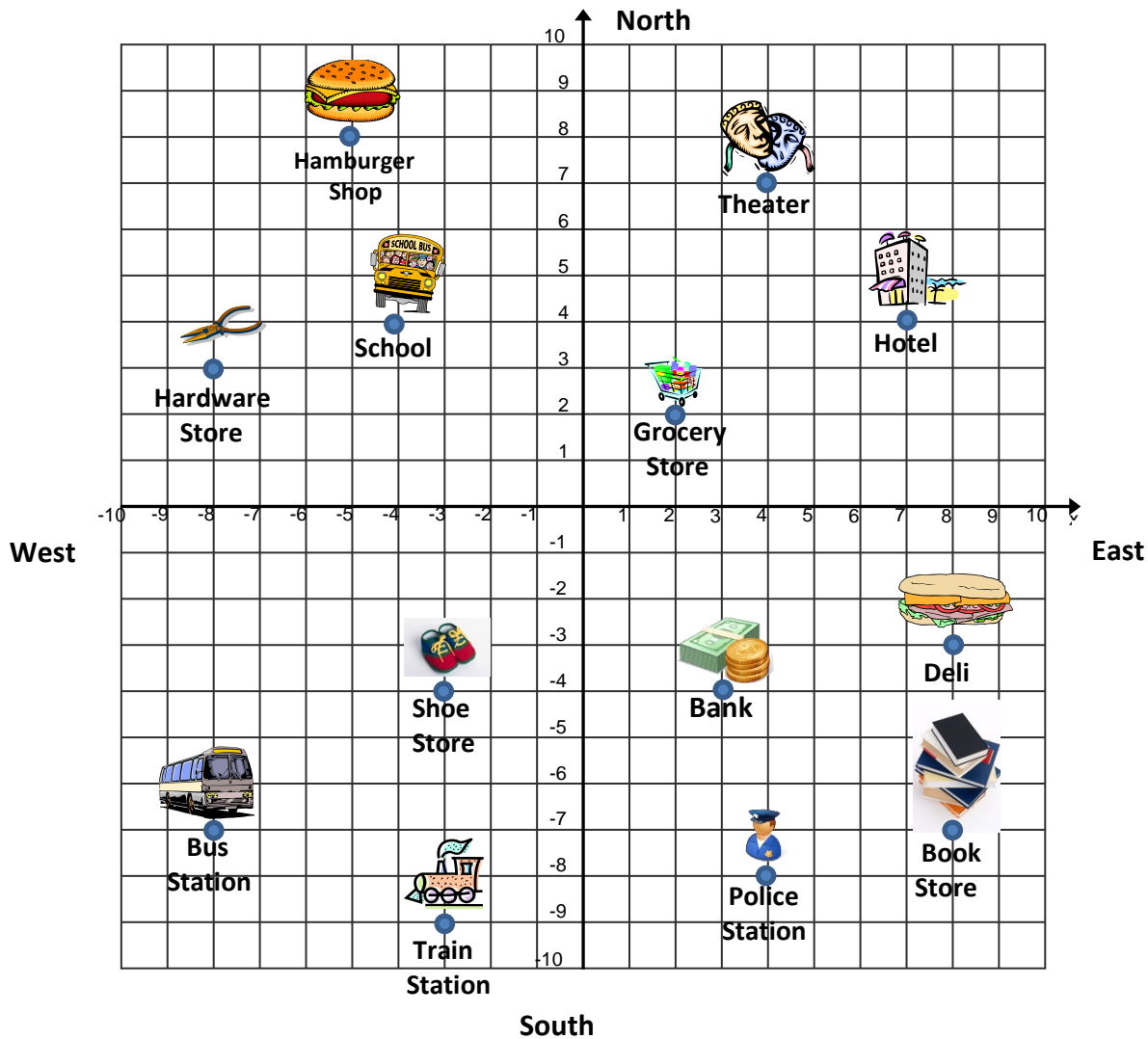# Graphing in the Cartesian Plane

The grid above is a map of a town.

Example: Follow the directions to see what you find: East 3, South 4.

  Step 1: Start at the origin (0,0), where the axes intersect.

  Step 2: Go left (west) 6 spaces.

  Step 3: Go down (south) 2 spaces.   You find the Bank.

Follow the directions given. What do you find?

1) 8 East, 3 South   2) 8 West, 3 North   3) 4 East, 7 North   4) 3 West, 9 South

Give the directions for finding the place.

5)   School   6)   Hotel   7)   Shoe Store   8)   Police Station