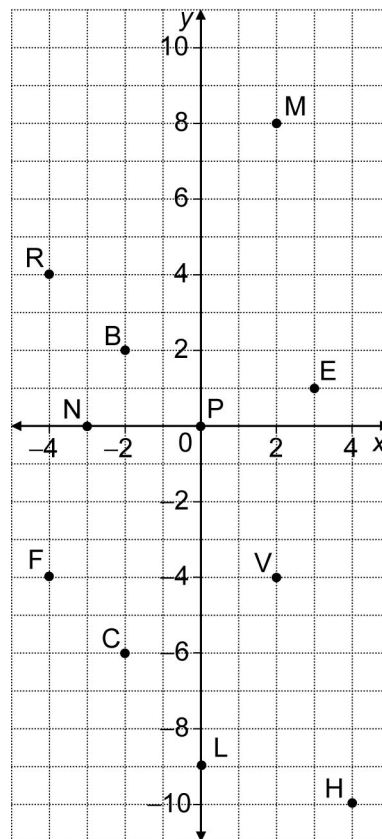Name: _____   Date: _____

Section 1.1 Extra Practice

1. Identify the letter that matches each of the following ordered pairs.

a) ____ (3, 1), ____ (2, 8)
These points are in quadrant ____.

b) ____ (–4, 4), ____ (–2, 2)
These points are in quadrant ____.

c) ____ (–4, –4), ____ (–2, –6)
These points are in quadrant ____.

d) ____ (2, –4), ____ (4, –10)
These points are in quadrant ____.

e) ____ (–3, 0)
This point is on the ____ -axis.

f) ____ (0, –9)
This point is on the ____ -axis.

g) ____ (0, 0)
This point is at the _____.

2. Follow the instructions.

- Label the origin.
- Number the *x*-axis and *y*-axis by 2s.
- Plot and name the following points:
  A(–2, 1), B(4, 1), C(4, –3), D(–2, –3).
- Connect the points in alphabetical order.
  Connect D to A.

a) The length of line segment AB is
_____ units.

b) The length of line segment BC is
_____ units.

c) ABCD forms a _____.

d) The area of this shape is _____
square units.