The diagram below represents seats in a football stadium. The rows are labeled A-M and the seats along the rows are numbered 1-13. Name the ordered pairs represented by locations a-e.

- a. (1, C)
- b. (8, J)
- c. (12, B)
- d. (5, H)
- e. (10, M)

2. Give the most specific name for each of the quadrilaterals shown below. Explain your choices.

- a. This is just a quadrilateral. All sides have different lengths.
- b. Since there are two pairs of parallel sides, this is a parallelogram.
  It is not a rectangle since the angles are not 90°.
- c. With only one pair of parallel sides, this figure is a trapezoid.
- d. This is a square because all the angles are 90°, opposite sides are parallel, and all the sides are the same length.
- e. This figure is a rectangle because all the angles are 90° and opposite sides are parallel, but it is not a square because the sides are different lengths.
- f. Since all the sides are the same length but the angles are not 90°, this figure is a rhombus.

Clues:
Tally marks are used to help us keep track of counting by fives: ||||. When working with coordinate pairs, remember (horizontal, vertical).