Math 1 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Learn Check 5.2-5.4** Date\_\_\_\_\_\_\_\_

1. Find the midpoint of (3, -5) and (-4, -9).

2. Find the distance between (3, -5) and (-4, -9).

Given vertices A (-1, 2) B(2, 3) C(2, -1), find the following.

3. Find the perimeter of the triangle.

4. Find the area of the triangle.