Math 3 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
2-1 Learn Check **NO CALCULATOR!!!!**

1. Identify the center and find the exact area and circumference for the circle with the equation



Center: \_\_\_\_\_\_\_\_\_\_\_\_ Area: \_\_\_\_\_\_\_\_\_\_\_\_ Circumference: \_\_\_\_\_\_\_\_\_\_\_\_

1. Find the center and the radius of the circle with the following equation 