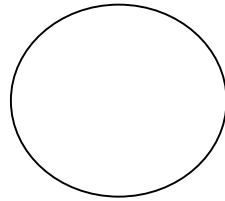


Grade 5 Unit 14

Question 1 is an open-response question.

- BE SURE TO ANSWER AND LABEL ALL PARTS OF THE QUESTION.
- Show all your work (diagrams, pictures, tables or computations) in your Student Answer Booklet.
- If you did work in your head, explain it in writing.

Kevin drew this circle.



- A. Copy the circle onto the grid space in your Student Answer Booklet. Draw the diameter, the radius, and a chord on the diagram. Label each.
- B. The radius is 2 inches for this circle. Find the circumference. Show your work or explain how you got your answer.
- C. Kevin drew another circle with a circumference of 50.24 inches. What is the radius? The radius is an even whole number. Show your work or explain how you got your answer.