

# Perimeter, Circumference, and Area Exit Quiz

**Part A: Multiple Choice: Instructions:** Choose the option that completes the sentence or answers the question.

1. Area is a \_\_\_\_\_ dimensional measurement.
  - a. 0
  - b. 1
  - c. 2
  - d. 3
  
2. An equilateral triangle with a side length of 1 has a perimeter of \_\_\_\_\_ .
  - a. 0
  - b. 1
  - c. 2
  - d. 3
  
3. All of the following have a perimeter EXCEPT:
  - a. Circle
  - b. Equilateral Triangle
  - c. Rectangle
  - d. Rhombus
  
4. Which of the following does NOT have a circumference?
  - a. Textbook
  - b. rim on a basketball hoop
  - c. soccer ball
  - d. pizza
  
5. Circumference is...
  - a. Pi multiplied by the diameter
  - b. 2 multiplied by Pi multiplied by diameter
  - c. Pi multiplied by the radius
  - d. Pi
  
6. The area of a triangle with a base of 10 and a height of 4 is...
  - e. 40 square units
  - f. 10 square units
  - g. 4 square units
  - h. 20 square units

**Part B: Short Answer: Instructions:** Answer the question below.

1. Explain the difference between Perimeter and Circumference.

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**Answers:**

Short Quiz / Exit Slip: Perimeter, Circumference, Area

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