PEP Grade 4 Math — Unit 2: Observing Objects (2) • Unit Test (Basic)

PEP · Grade 4 · Term 2 · Mathematics · Unit Test · Basic

AI-generated practice paper · original study aid, not an official examination paper · 40 questions · 100 points

Name: _____ Date: _____ Score: _____

Answer all questions. This paper is worth 100 points. Show your working where appropriate.

I. Multiple Choice

1. Which of the following shapes looks like a cube when viewed from the front?
   A. A rectangle with no depth lines
   B. A square with no internal lines
   C. A circle with dotted center
   D. A triangle with equal sides

2. If you look at a rectangular prism from the top, what shape do you see?
   A. Triangle
   B. Rectangle
   C. Circle
   D. Square

3. Which view shows only one face of a cube?
   A. Side view
   B. Top view
   C. Front view
   D. All of the above

4. When you look at a cylinder from the side, what shape do you see?
   A. Circle
   B. Square
   C. Rectangle
   D. Triangle

5. What shape is seen when looking at a cone directly from the top?
   A. Circle
   B. Triangle
   C. Square
   D. Oval

6. Which object would appear as a circle from the top but a rectangle from the side?
   A. Sphere
   B. Cylinder
   C. Cube
   D. Pyramid

7. From the front, a book looks like a rectangle. What shape does it look like from the side?
   A. Circle
   B. Rectangle
   C. Triangle
   D. Square

8. When viewing a dice (cube) from the corner, how many faces can you see?
   A. 1
   B. 2
   C. 3
   D. 4

9. Which of the following best describes what you see when you look at a ball from any direction?
   A. A square
   B. A circle
   C. A triangle
   D. A rectangle

10. If you look at a triangular pyramid from the top, what shape do you see?
   A. Triangle
   B. Square