PEP Grade 5 Math — Unit 4: Meaning and Properties of Fractions · Unit Test (Basic)

PEP · Grade 5 · 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 represents a fraction with a numerator of 3 and a denominator of 8?
   A. 3/8 B. 8/3
   C. 3/5 D. 5/8

2. What is the simplest form of 6/9?
   A. 1/3 B. 2/3
   C. 3/4 D. 1/2

3. Which fraction is equivalent to 2/5?
   A. 4/10 B. 3/7
   C. 5/2 D. 1/5

4. If a pizza is divided into 6 equal parts and you eat 2 pieces, what fraction of the pizza did you eat?
   A. 1/3 B. 1/2
   C. 2/5 D. 3/4

5. Which of the following is NOT a proper fraction?
   A. 3/4 B. 5/6
   C. 7/5 D. 1/8

6. What is the value of 12/16 in lowest terms?
   A. 3/4 B. 2/3
   C. 1/4 D. 3/8

7. Which fraction is greater than 3/7?
   A. 2/7 B. 3/8
   C. 4/7 D. 3/9

8. What is the mixed number for 11/4?
   A. 21/4 B. 23/4
   C. 31/4 D. 32/4

9. Which of the following fractions is equal to 1?
   A. 2/3 B. 4/4
   C. 5/6 D. 1/2

10. If 1/3 of a class are boys, what fraction are girls?
   A. 1/3 B. 2/3