PEP Grade 6 Math — Unit 1: Negative Numbers • Unit Test (Basic)

PEP · Grade 6 · 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 numbers is a negative number?
   A. 0
   B. 5
   C. -3
   D. 7.2

2. What is the opposite of -8?
   A. 8
   B. -8
   C. 0
   D. 1/8

3. If the temperature drops from 2°C to -4°C, how many degrees did it drop?
   A. 2
   B. 4
   C. 6
   D. 8

4. On a number line, which point corresponds to the value -3?
   A. Point X located at 3
   B. Point Y located at -4
   C. Point Z located at -3
   D. Point W located at 1

5. Which statement is true about negative numbers?
   A. They are greater than zero.
   B. They are used to represent temperatures above freezing.
   C. They are less than zero.
   D. They are always whole numbers.

6. Which number is between -2 and 0?
   A. -3
   B. -1
   C. 1
   D. 2

7. If you move 3 steps left from -1 on a number line, where do you land?
   A. -4
   B. -2
   C. 2
   D. 4

8. Which of these situations can be represented by a negative number?
   A. A gain of $10
   B. A rise in water level of 5 cm
   C. A loss of 3 kilograms
   D. An increase in height

9. Which number is closest to zero?
   A. -6
   B. -2
   C. 3
   D. 5

10. What is the result of -7 + 4?