PEP Grade 4 Math — Unit 1: Four Arithmetic Operations • 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 expressions has the correct order of operations when solved? A. 8 + 2 × 3 B. 10 − 5 + 2 C. 6 × 2 + 4 D. 12 ÷ 3 × 2
   A. 8 + 2 × 3 = 14
   B. 10 − 5 + 2 = 7
   C. 6 × 2 + 4 = 16
   D. 12 ÷ 3 × 2 = 8

2. What is the result of 15 − (6 + 3) × 1?
   A. 3
   B. 6
   C. 9
   D. 12

3. If a toy costs ¥12 and you buy 3 of them, then pay ¥50, how much change should you get?
   A. ¥36
   B. ¥14
   C. ¥24
   D. ¥12

4. Which number makes the equation true? 20 − ? × 2 = 10
   A. 5
   B. 10
   C. 15
   D. 20

5. What is the value of 18 ÷ 3 + 4 × 2?
   A. 10
   B. 12
   C. 14
   D. 16

6. A school bought 4 boxes of pencils. Each box has 25 pencils. They gave 30 pencils to teachers. How many pencils are left?
   A. 50
   B. 60
   C. 70
   D. 80

7. Which expression equals 12? A. 6 × 2 + 3 B. 10 − 4 × 2 C. 18 ÷ 3 × 2 D. 8 + 2 × 3
   A. 6 × 2 + 3 = 15
   B. 10 − 4 × 2 = 2
   C. 18 ÷ 3 × 2 = 12
   D. 8 + 2 × 3 = 14

8. Solve: (5 + 7) × (3 − 1)
   A. 20
   B. 22
   C. 24
   D. 26

9. Which operation should be done first in 10 + 5 × 2 − 3?
   A. Addition
   B. Subtraction
   C. Multiplication
   D. Division

10. A shop sells notebooks for ¥8 each. If Lisa buys 5 and pays with ¥50, what is her change?