PEP Grade 4 Math — Unit 9: Math in Action: Chicken-and-Rabbit Problems · 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. There are 5 animals in a cage. They are either chickens or rabbits. If there are 14 legs in total, how many rabbits are there?
   A. 2 B. 3
   C. 4 D. 5

2. In a farm, there are 8 animals with 26 legs. How many chickens are there if each chicken has 2 legs and each rabbit has 4 legs?
   A. 3 B. 4
   C. 5 D. 6

3. A classroom has 7 tables. Some tables have 4 legs, others have 3 legs. There are 25 legs in total. How many 4-leg tables are there?
   A. 4 B. 5
   C. 6 D. 7

4. There are 10 animals in a yard. They have 32 legs in total. How many rabbits are there?
   A. 4 B. 5
   C. 6 D. 7

5. A zoo has 12 animals. There are 38 legs. How many rabbits are there?
   A. 7 B. 8
   C. 9 D. 10

6. There are 9 birds and rabbits together. They have 28 legs. How many birds are there?
   A. 5 B. 6
   C. 7 D. 8

7. There are 6 cages. Some have 3 legs, some have 4 legs. Total legs: 21. How many 4-leg cages are there?
   A. 3 B. 4
   C. 5 D. 6

8. In a group of 11 animals, there are 34 legs. How many rabbits are there?
   A. 6 B. 7
   C. 8 D. 9

9. In a group of 11 animals, there are 34 legs. How many rabbits are there?
   A. 6 B. 7