Grade 5 Math Test 1

Name: _____ **Date:** _____

Instructions: Read each question carefully and show your work where needed.

Section A: Write the Number in Words

1. Write the following numbers in words:

- 23,089: _____

- 156,742: _____

Section B: Convert Words into Numbers

2. Write the following in numbers:

- Forty-three thousand, six hundred and twelve: _____

- One hundred and twenty-three thousand, four hundred and fifty-six: _____

Section C: Basic Operations and Word Problems

3. Solve the following:

- 4,567 + 2,834 = _____

- 8,421 - 3,756 = _____

- 247 × 36 = _____

- 1,764 ÷ 28 = _____

4. Word Problems (Show your work):

a) Sarah has 1,245 stickers. She gives 378 stickers to her friend and buys 567 more stickers. How many stickers does she have now?

Work:

Answer: _____

b) A school has 24 classrooms. Each classroom has 28 desks. How many desks are there in total?

Work:

Answer: _____

c) A bakery made 2,160 cookies. They want to pack them equally into 45 boxes. How many cookies will be in each box?

Work:

Answer: _____

Section D: Basic Fractions

5. Answer the following fraction questions:

- 1/4 + 2/4 = _____

- 5/6 - 2/6 = _____

6. Word problem with fractions:

Tom ate 2/8 of a pizza and his sister ate 3/8 of the same pizza. How much of the pizza did they eat together?

Work:

Answer: _____

7. Find the HCF (Highest Common Factor) of the following pairs:

a) HCF of 24 and 36

Work:

Answer: _____

b) HCF of 45 and 75

Work:

Answer: _____

8. Find the LCM (Least Common Multiple) of the following pairs:

a) LCM of 12 and 18

Work:

Answer: _____

b) LCM of 15 and 25

Work:

Answer: _____