

Grade 4 Math Worksheet: Introduction to Decimals : Difficulty Level - Easy

Instructions: Solve the following problems and write your answers in the spaces provided.

Part 1: Understanding Decimal Place Value

1. Circle the correct answer:

- In the number 6.82, the 8 is in the _____ place:
 - a) Tenths
 - b) Hundredths
 - c) Ones

2. Fill in the blanks:

- The digit in the tenths place in 5.36 is _____.
- The digit in the hundredths place in 4.59 is _____.

Part 2: Writing Decimals

3. Write the following as decimals:

- $\frac{3}{10} =$ _____
- $\frac{4}{100} =$ _____
- $\frac{7}{10} =$ _____

4. Write the following decimals as fractions:

- 0.9 = _____
- 0.05 = _____
- 0.4 = _____

Part 3: Comparing Decimals

5. Circle the larger decimal:

- 0.6 or 0.7
- 0.55 or 0.45
- 0.3 or 0.35

6. Put the following decimals in order from smallest to largest:

- 0.1, 0.4, 0.2, 0.5

Part 4: Decimal Addition and Subtraction

7. Solve these decimal problems:

$$- 0.3 + 0.2 = \underline{\hspace{2cm}}$$

$$- 0.7 - 0.4 = \underline{\hspace{2cm}}$$

8. Word Problem:

Jenny has \$1.25, and her friend gave her \$0.75. How much money does Jenny have now?

Part 5: Word Problem Fun

9. Word Problem:

A book costs \$3.50, and a notebook costs \$2.25. What is the total cost for both items?

This worksheet will give grade 4 students a chance to practice decimal concepts in both basic and real-life contexts!

—BE CHAMPION—