

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

Instructions: Solve each problem. Write your answers in the spaces provided.

### Part 1: Decimal Place Value

1. Circle the correct answer:

- What is the value of the digit 7 in the number 3.74?

- a) 7

- b) 0.7

- c) 0.07

2. Fill in the blanks:

- The digit in the tenths place of 4.36 is \_\_\_\_\_.

- The digit in the hundredths place of 5.82 is \_\_\_\_\_.

### Part 2: Writing Decimals

3. Write the following numbers as decimals:

-  $\frac{1}{10} =$  \_\_\_\_\_

-  $\frac{9}{10} =$  \_\_\_\_\_

-  $\frac{3}{100} =$  \_\_\_\_\_

4. Write the following decimals as fractions:

- 0.2 = \_\_\_\_\_

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

$$- 0.06 = \underline{\hspace{2cm}}$$

### Part 3: Comparing Decimals

5. Which decimal is larger? Circle your answer:

- 0.5 or 0.45

- 0.8 or 0.85

6. Arrange these decimals in order from smallest to largest:

- 0.9, 0.5, 0.8, 0.2

### Part 4: Addition and Subtraction with Decimals

7. Solve the following:

$$- 0.6 + 0.3 = \underline{\hspace{2cm}}$$

$$- 0.8 - 0.4 = \underline{\hspace{2cm}}$$

8. Word Problem:

Sarah has 0.75 meters of rope. She cuts off 0.25 meters. How much rope does she have left?                     

### Part 5: Real-Life Application

9. Word Problem:

A pencil costs \$0.45, and an eraser costs \$0.30. How much do they cost together?

This worksheet provides students with various opportunities to practice decimal concepts in a fun and engaging way!

**—BE CHAMPION—**