

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

Instructions: Complete each question and write your answers in the spaces provided.
Have fun learning about decimals!

Part 1: Decimal Representation

1. Color the Decimal Part:

Color 0.3 of the grid below. (Include a 10x10 grid for students to color three columns.)

2. Write in Words:

Write the following decimal as a word:

- 0.6 = _____

Part 2: Matching Decimals and Fractions

3. Match the decimals to their equivalent fractions:

- 0.5 A. 3/10

- 0.7 B. 5/10

- 0.3 C. 7/10

4. Draw a Line to Connect the Equivalent Values:

(Provide a list with columns of decimals and fractions for matching.)

Part 3: Comparing and Ordering Decimals

5. True or False:

- 0.2 is less than 0.4. _____

- 0.7 is greater than 0.9. _____

6. Order the following from largest to smallest:

- 0.1, 0.8, 0.3, 0.6

Part 4: Decimal Practice with Addition

7. Solve these decimal additions:

- $0.4 + 0.3 =$ _____

- $0.1 + 0.6 =$ _____

Part 5: Word Problem Fun

8. Word Problem:

Lily picked 0.4 kg of apples and 0.2 kg of bananas. How much fruit did she pick in total? _____

Bonus Question:

9. Challenge:

If you have 0.9 of a pizza and eat 0.3 of it, how much is left? _____

These worksheets will help grade 4 students understand and practice basic decimal concepts in an engaging way!

—BE CHAMPION—