

Grade 4 Math Worksheet: Like & Unlike Decimals + Ordering decimals
examples : Difficulty Level - Easy

Instructions: Answer the following questions to practice working with like and unlike decimals and ordering them correctly.

Part 1: Identifying Like & Unlike Decimals

1. Write 'Like' or 'Unlike' next to each pair of decimals:
 - (a) 3.45 and 3.4 _____
 - (b) 6.78 and 6.780 _____
 - (c) 0.55 and 0.555 _____
 2. Add zeros to make these unlike decimals like decimals:
 - (a) 2.4 and 2.45 → _____
 - (b) 1.6 and 1.608 → _____
 - (c) 9.3 and 9.35 → _____
 3. Circle the decimals that are like decimals:
 - 5.06, 5.6, 5.060, 5.006
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Part 2: Ordering Decimals

4. Order the following decimals from smallest to largest:
 - 3.12, 3.1, 3.102Answer: _____
5. Order these decimals from largest to smallest:
 - 0.5, 0.55, 0.505Answer: _____
6. Fill in the blanks with <, >, or =:
 - (a) 4.20 _____ 4.2
 - (b) 2.07 _____ 2.7
 - (c) 1.50 _____ 1.500
7. Arrange the following decimals in ascending order:

- 7.1, 7.01, 7.001, 7.10

Answer: _____

Part 3: Word Problems and Real-Life Examples

8. Word Problem:

Emma has \$4.75, and James has \$4.7. Who has more money?

Answer: _____

9. Order these decimals from smallest to largest:

- 0.125, 0.15, 0.105

Answer: _____

10. Complete the sequence by filling in the missing number:

- 0.45, 0.50, ____, 0.60, 0.65

Answer: _____

Part 4: Challenge Questions

11. Challenge:

Convert these unlike decimals into like decimals by adding zeros and then order them from largest to smallest:

- 2.3, 2.35, 2.305

Answer: _____

12. True or False:

Adding zeros to the end of a decimal (e.g., 3.4 to 3.400) changes its value.

Answer: _____

This worksheet aims to provide students with foundational practice in recognizing, adjusting, and ordering decimals to build a solid understanding of these concepts.

—BE CHAMPION—