

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

Instructions: Answer the questions below to practice identifying 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) 4.5 and 4.50 _____
 - (b) 7.3 and 7.333 _____
 - (c) 0.45 and 0.450 _____
 2. Add zeros to make these unlike decimals like decimals:
 - (a) 5.4 and 5.432 → _____
 - (b) 2.7 and 2.75 → _____
 - (c) 3.06 and 3.6 → _____
 3. Circle the like decimals in the following sets:
 - (a) 6.700, 6.7, 6.70
 - (b) 0.89, 0.890, 0.8
 - (c) 1.05, 1.005, 1.050
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Part 2: Ordering Decimals

4. Arrange the following decimals from smallest to largest:
 - 1.2, 1.20, 1.02Answer: _____
5. Order these decimals from largest to smallest:
 - 4.5, 4.05, 4.505Answer: _____
6. Fill in the blanks with $<$, $>$, or $=$:
 - (a) 2.34 _____ 2.340
 - (b) 5.01 _____ 5.010
 - (c) 7.9 _____ 7.90

7. Arrange these decimals in ascending order:

- 0.507, 0.57, 0.5070, 0.57

Answer: _____

Part 3: Real-Life Application

8. Word Problem:

John has 1.75 liters of juice, and Maria has 1.7 liters. Who has more juice?

Answer: _____

9. Order these decimals from smallest to largest:

- 0.23, 0.203, 0.230

Answer: _____

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

- 0.25, 0.30, ____, 0.40, 0.45

Answer: _____

Part 4: Bonus Challenge

11. Challenge:

Make these unlike decimals like by adding zeros and order them from smallest to largest:

- 3.4, 3.45, 3.405

Answer: _____

12. True or False:

Adding a zero to the right of a decimal (e.g., 4.8 to 4.80) changes its value.

Answer: _____

This worksheet provides students with a solid practice of recognizing, modifying, and ordering decimals in a clear and engaging manner.

—BE CHAMPION—