Worksheet: Operations on Decimals (Addition and Subtraction) : Difficulty Level : Intermediate

Grade 4

Instructions: Solve the problems and show your work. Ensure that the decimal points are aligned properly.

Part 1: Addition Problems

1. Add the following decimals:
   a) 4.89 + 3.27 = _____
   b) 6.45 + 1.75 = _____
   c) 2.92 + 3.56 = _____
   d) 0.7 + 4.28 + 3.1 = _____
2. Calculate the sum:
   a) 3.56 + 1.8 = _____
   b) 5.75 + 0.95 = _____
   c) 7.64 + 2.185 = _____

Part 2: Subtraction Problems

1. Subtract the decimals:
   a) 8.7 - 3.42 = _____
   b) 7.56 - 2.48 = _____
   c) 9.2 - 1.15 = _____
   d) 5.8 - 4.61 = _____
2. Solve the following problems:
   a) 10.5 - 3.75 = _____
   b) 12.5 - 4.95 = _____
   c) 8.65 - 2.8 = _____

Part 3: Mixed Operations

1. Perform the operations:
   a) 6.5 + 2.75 - 1.6 = _____
   b) 7.9 - 3.6 + 2.2 = _____
   c) 5.25 + 3.14 - 2.1 = _____

2. Solve and check if the answer is more than 6 or less than 6:
   a) 8.45 + 1.35 - 3.2 = _____
   b) 9.6 - 4.35 + 1.45 = _____

Part 4: Word Problems

1. Jack bought a toy for $3.99 and a pencil for $1.15. How much did he spend in total?
   Answer: _____
2. Lily has $15.50. She buys a sandwich for $5.75 and a drink for $3.25. How much money does she have left?
   Answer: _____
3. Tony ran 2.75 miles in the morning and 3.05 miles in the afternoon. How many miles did he run in total?
   Answer: _____
4. A book costs $8.99. You give the cashier $10.00. How much change will you receive?
   Answer: _____

Challenge Problem:
Eve has $30.00. She buys a bag for $12.50, a hat for $8.75, and a drink for $2.45. How much money does she have left after her shopping?
Answer: _____

Tip: Align the decimal points properly when adding or subtracting decimals to avoid mistakes.

—BE CHAMPION—