

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

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

Part 1: Addition Problems

- Find the sum:
 - $2.78 + 3.45 =$ _____
 - $4.6 + 5.75 =$ _____
 - $1.93 + 7.08 =$ _____
 - $0.58 + 1.47 + 2.3 =$ _____
- Add the following decimals:
 - $6.04 + 2.3 =$ _____
 - $3.15 + 0.77 =$ _____
 - $9.8 + 1.025 =$ _____

Part 2: Subtraction Problems

- Subtract the decimals:
 - $8.9 - 4.25 =$ _____
 - $5.07 - 1.93 =$ _____
 - $12.56 - 7.42 =$ _____
 - $3.6 - 0.94 =$ _____
- Solve and write your answer with proper decimal places:
 - $10.5 - 3.84 =$ _____
 - $4.98 - 2.45 =$ _____
 - $15.32 - 5.1 =$ _____

Part 3: Mixed Operations

- Perform the operations:
 - $5.6 + 2.45 - 1.3 =$ _____
 - $3.7 + 0.58 - 2.15 =$ _____
 - $9.9 - 4.35 + 1.25 =$ _____

2. Solve and determine if the answer is more than 10:
- a) $8.45 + 2.3 - 0.75 =$ _____
- b) $6.78 - 3.12 + 1.5 =$ _____

Part 4: Word Problems

1. Emma has Rs.15.50. She spends Rs.4.75 on lunch and Rs.5.60 on a book. How much money does she have left?
Answer: _____
2. A shirt costs Rs.12.99, and a pair of socks costs Rs.2.49. What is the total cost?
Answer: _____
3. Ben ran 3.2 miles on Saturday and 4.15 miles on Sunday. How many miles did he run in total over the weekend?
Answer: _____
4. A toy costs Rs.7.85. If you give the cashier Rs.10.00, how much change will you receive?
Answer: _____
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Challenge Problem:

Lucy bought a snack for Rs 2.35, a drink for Rs 1.80, and a book for Rs 4.95. If she had Rs. 15.00, how much money does she have left?

Answer: _____

Tip: Always line up the decimal points carefully when adding or subtracting to ensure accuracy.

—BE CHAMPION—