



Name _____

Decimal Finale

Directions: Complete each question. Show your work when needed.

Mixed Computation

1. $5.85 + 2.47 =$ _____
2. $14.2 - 8.65 =$ _____
3. $3.6 \times 2.5 =$ _____
4. $9.6 \div 1.2 =$ _____

Order of Operations

5. $(4.5 + 3.5) \div 2 =$ _____
6. $12.8 - (2.4 \times 3) =$ _____

Estimate First

7. Estimate, then solve: $6.18 + 3.91$

Estimate: _____

Exact answer: _____

Choose the Operation

8. A tank contains 18.5 L of water. It loses 4.75 L and then is filled with 2.6 L more. How much water is in the tank now?

Operation(s):

Answer:

Find the Mistake

9. A student solved: $(8.4 \div 2.1) + 2 = 2.95$

What is the mistake?

Correct answer:

Real-World Problems

10. Four notebooks each cost \$3.45. A coupon saves \$2.50 on the total purchase. What is the final cost?
11. A runner completed 2.75 km on Monday, 3.4 km on Tuesday, and 4.15 km on Wednesday. If the goal was 12.0 km, how many kilometers remained after Wednesday?
12. A baker has 15.6 kg of flour. She uses 2.4 kg each day for 5 days. How much flour is left?