

Decimal Checkpoint Answer Key

- 1) Subtract
- 2) $7 + 4 \approx 11$
- 3) 9.23
- 4) 5.53
- 5) 9.40
- 6) 3.2
- 7) Mistake: The subtraction was incorrect.
Correct answer: 4.55
- 8) 6.35
- 9) $3 \times \$2.75 = \8.25
 $2 \times \$1.80 = \3.60
Total = \$11.85
- 10) $\$25.00 - (\$8.45 + \$9.80)$
 $= \$25.00 - \18.25
 $= \$6.75$

Teacher's Guide

- Implementation tips
 - o Use the worksheet as an end-of-unit review or formative assessment.
 - o Encourage students to estimate before solving computation problems.
- Differentiation strategies
 - o Allow students to use graph paper to align decimals.
 - o Provide sentence stems such as "I chose subtraction because..." for students who need support with operation identification.
- Engagement ideas
 - o Have students identify which problems require one step and which require multiple steps before solving.
 - o Let pairs compare answers for the error analysis problem and explain the correction.
- Extension activities
 - o Ask students to write one additional problem for each decimal operation.
 - o Have students create a real-world multi-step decimal problem and exchange it with a classmate to solve.