Practice worksheet | Decimals

Estimating decimal calculations

Name: _____ Date: _____

6 questions | 12 marks

1. Estimate $28.75 + 9.9$ using whole numbers, then calculate it exactly. [2 marks]

2. Estimate $12.04 - 3.87$, then calculate it exactly. [2 marks]

3. Estimate the cost of 40 items at 2.99 dollars each. Then find the exact cost. [2 marks]

4. Estimate $89.6 \div 20$, then calculate it exactly. [2 marks]

5. A bottle holds 4.8 L. After 1.95 L is poured out, about how much remains? Then calculate the exact amount. [2 marks]

6. A budget is 25 dollars. Two prices are 12.49 and 12.49 dollars. Is rounding both prices to 12 dollars enough to decide exactly how much money remains? Explain. [2 marks]