Practice worksheet | Number properties and calculations

Efficient calculation and estimation

Name: _____ Date: _____

6 questions | 12 marks

1. Use compensation to calculate $497 + 358$. [2 marks]

2. Calculate 25×28 by making a factor of 100. [2 marks]

3. Calculate $1,002 - 498$ efficiently. [2 marks]

4. Estimate 61×39 using convenient tens. [1 mark]

5. A calculator shows 7,200 for 48×15. Explain why this is unreasonable, then correct it. [3 marks]

6. A club has 178 people. Each bus seats 40. How many buses are needed? [2 marks]