

Part 3 Arithmetic Review

1. Solve the following problems using mental math or paper and pencil. Estimate to make sure your answers are reasonable. Use the *Multiplication Strategies Menu for Larger Numbers* in the *Student Guide Reference* section to help you.

A. $231 \times 4 =$

B. $409 \times 5 =$

C. $6283 \times 4 =$

D. $570 \times 5 =$

E. $70 \times 40 =$

F. $83 \times 50 =$

G. $8367 - 538 =$

H. $3807 - 797 =$

I. $3450 + 4750 =$

2. Explain your estimation strategy for Question 1C.

3. Choose two problems in Question 1 and explain how you can solve them using mental math.