

Part 3 Practicing the Operations

Use the strategies menus for addition, subtraction, and multiplication in the *Student Guide Reference* section.

1. Solve the following problems in your head. Estimate the answers to Questions 1H and 1I.

A. $240 + 60 = \underline{\hspace{2cm}}$

B. $2089 + 401 = \underline{\hspace{2cm}}$

C. $1250 - 300 = \underline{\hspace{2cm}}$

D. $10,000 - 6700 = \underline{\hspace{2cm}}$

E. $3800 + 1200 = \underline{\hspace{2cm}}$

F. $17,000 - 8800 = \underline{\hspace{2cm}}$

G. $5300 + 7700 = \underline{\hspace{2cm}}$

H. Estimate: 89×18

I. Estimate: 1270×50

2. Solve the following problems using a paper-and-pencil method or mental math. Estimate to be sure your answers are reasonable.

A. $473 + 1548 = \underline{\hspace{2cm}}$

B. $28 \times 59 = \underline{\hspace{2cm}}$

C. $7034 \times 9 = \underline{\hspace{2cm}}$

D. $3704 - 478 = \underline{\hspace{2cm}}$

E. $3678 + 2935 = \underline{\hspace{2cm}}$

F. $43 \times 69 = \underline{\hspace{2cm}}$

G. $47 \times 56 = \underline{\hspace{2cm}}$

H. $8635 - 7946 = \underline{\hspace{2cm}}$