

Part 5 Addition and Subtraction Practice

Use paper and pencil or mental math only. Estimate to see if your answers are reasonable. Use the *Addition and Subtraction Strategies Menus* in the *Student Guide Reference* section.

A.
$$\begin{array}{r} 92 \\ + 65 \\ \hline \end{array}$$

B.
$$\begin{array}{r} 340 \\ - 235 \\ \hline \end{array}$$

C.
$$\begin{array}{r} 58 \\ - 49 \\ \hline \end{array}$$

D.
$$\begin{array}{r} 5001 \\ - 999 \\ \hline \end{array}$$

E.
$$\begin{array}{r} 1490 \\ + 453 \\ \hline \end{array}$$

F.
$$\begin{array}{r} 289 \\ + 39 \\ \hline \end{array}$$

G. Ana solved $818 - 293$ for homework. Here is her work and her estimate to check for reasonableness. She said, "Now I have finished my work."

$$\begin{array}{r} 818 \\ - 293 \\ \hline 685 \end{array}$$

$$\begin{array}{r} 800 \\ - 300 \\ \hline 500 \end{array}$$

What would you tell Ana? Is she finished?

Part 6 More Multiples of 10 and 100

Do the following problems in your head. Write only the answers.

A. $7 \times 80 = \underline{\hspace{2cm}}$

B. $70 \times 60 = \underline{\hspace{2cm}}$

C. $60 \times 400 = \underline{\hspace{2cm}}$

D. $600 \times 800 = \underline{\hspace{2cm}}$

E. $40 \times 60 = \underline{\hspace{2cm}}$

F. $70 \times 800 = \underline{\hspace{2cm}}$

G. $40 \times 700 = \underline{\hspace{2cm}}$

H. $40 \times 800 = \underline{\hspace{2cm}}$

I. $8 \times 40 = \underline{\hspace{2cm}}$

Part 7 Multiplication Methods

Solve these problems using the rectangle method, all-partials, or expanded form. Use the *Multidigit Multiplication Strategies Menu* in the Reference section of the *Student Guide*.

A. 58×26

B. 72×44

C. 93×65

D. 35×38