

NAME \_\_\_\_\_

DATE \_\_\_\_\_



## Leah's Problems

- 1** Leah needs to solve the three problems below. She has to use the standard algorithm for multiplication at least once. For each problem, decide which strategy Leah should use and then solve the problem.

$$\begin{array}{r} 541 \\ \times 32 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ \times 25 \\ \hline \end{array}$$

$$\begin{array}{r} 199 \\ \times 65 \\ \hline \end{array}$$

Strategy	Strategy	Strategy

- 2** Leah solved  $302 \times 67$  by multiplying 300 by 60 and 2 by 7 and adding those products together. Did she get the right answer? Why or why not?

### Review

- 3** What is  $\frac{3}{4}$  of 96?
- 4** What is  $\frac{4}{5}$  of 80?
- 5** What is  $\frac{2}{3}$  of 45?