

# Use Addition and Subtraction Strategies

## A Closer Look at the Digits Game



### Self-Check: Questions 1–4

1. Romesh and Jacob are playing the digits game. They need to find the largest sum. Seven numbers were placed on each board.
  - A. Use an estimation strategy to decide who found the largest sum. Show your strategy.

Romesh

$$\begin{array}{r}
 \boxed{7} \boxed{8} \boxed{4} \boxed{1} \\
 + \quad \boxed{6} \boxed{5} \boxed{3} \\
 \hline
 \end{array}$$

Estimation Strategy

Jacob

$$\begin{array}{r}
 \boxed{7} \boxed{4} \boxed{5} \boxed{3} \\
 + \quad \boxed{6} \boxed{8} \boxed{1} \\
 \hline
 \end{array}$$

Estimation Strategy