Adding Mixed Numbers

Find each sum. Simplify your answer.



9. Number Sense Give an example of two mixed numbers whose sum is a whole number.

- **10.** An ostrich egg is $6\frac{4}{5}$ in. long. A California condor's egg is $4\frac{3}{10}$ in. long, and an albatross egg is $5\frac{7}{10}$ in. long. If the three eggs are placed end to end, what is the total length in inches?
- **11.** Shanda can travel 10 mi on her electric scooter before she has to recharge the batteries. If it is $4\frac{5}{8}$ mi to the library and $5\frac{2}{5}$ mi to her friend's house, can she make both trips before she needs to recharge the batteries?
- **12.** Which is the fractional portion of the solution to $5\frac{3}{8} + 2\frac{3}{12}$?
 - **A** $\frac{6}{12}$
 - **B** $\frac{5}{8}$
 - $C \frac{6}{8}$
 - **D** $\frac{15}{8}$
- **13. Writing to Explain** Explain the steps to adding mixed numbers. What must you do first?

