



## Check-In: Questions 4–5

4. Use mental math to solve this problem.

Darius learned that whale sharks feed on tiny ocean creatures as they take huge gulps of water. A whale shark gulps and filters about 750 gallons of water in 30 minutes. About how much water does a whale shark gulp in one hour?

Estimate:

Number sentence \_\_\_\_\_

5. Use a paper-and-pencil strategy to solve this problem.

Peter learned that sharks like to travel to warmer waters. Great white sharks migrate between California and Hawaii. One shark swam 388 miles in one week and 435 miles the next week. How far did the shark swim in two weeks?

Estimate:

Number sentence \_\_\_\_\_

Name \_\_\_\_\_ Date \_\_\_\_\_

**Shark Day  
Check-In: Questions 4–5  
Feedback Box**

|  | Expectation | Check In | Comments |
|--|-------------|----------|----------|
| Add multidigit numbers using mental math strategies. [Q# 4]  | E6          |          |          |
| Add multidigit numbers using paper-and-pencil methods (e.g., expanded form, all-partials, and compact). [Q# 5] | E7          |          |          |
| Estimate sums and differences using mental math strategies. [Q# 4–5]   | E8          |          |          |

|  | Yes . . . | Yes, but . . . | No, but . . . | No . . . |
|--|-----------|----------------|---------------|----------|
| <b>MPE1. Know the problem.</b><br>I read the problem carefully. I know the questions to answer and what information is important.  |           |                |               |          |
| <b>MPE2. Find a strategy.</b><br>I choose good tools and an efficient strategy for solving the problem.                            |           |                |               |          |
| <b>MPE3. Check for reasonableness.</b><br>I look back at my solution to see if my answer makes sense. If it does not, I try again. |           |                |               |          |
| <b>MPE5. Show my work.</b><br>I show or tell how I arrived at my answer so someone else can understand my thinking.                |           |                |               |          |
| <b>MPE6. Use labels.</b><br>I use labels to show what numbers mean.  |           |                |               |          |