



Field Trip...



Los Angeles, CA

CA Standards
 MR 1.0, MR 1.1,
 MR 2.0, MR 2.4,
 MR 3.1, NS 1.0, NS 1.1,
 KEY NS1.3, NS 1.4,
 KEY NS1.5, NS 2.0,
 KEY NS2.1, AF 2.2

Problem Solving

Objective Use skills and strategies to solve word problems.



The Natural History Museum of Los Angeles County has more than 33 million items in its collections!

At the Natural History Museum, visitors can learn about Native American culture and California history, as well as animals, fossils, gems, and minerals.

Solve. Tell which strategy or method you used.

1. A Megamouth shark at the museum is 449 cm long. What is the length of the shark rounded to the nearest ten cm? to the nearest hundred cm?
2. **Explain** The museum has 300 pounds of gold. If the museum moved 86 pounds to a new exhibit, how many pounds would be left?
3. The Insect Zoo at the museum displays insects from around the world. The table shows that an ant has 6 legs. Copy and complete the table.
4. On one day, 3,425 people visited the museum.
 - a. Write this number in expanded form.
 - b. What is the value of the digit 4 in the number?

Hint
 Read the problem again. Does your answer make sense?

number of ants	1	2	5	10
number of legs	6			