



Addition Properties

CA Standards
KEY NS 2.1, AF 1.0

Use addition properties to answer each question about national parks.

1. There are 5 national parks in Louisiana. Mississippi has 7 national parks. Alabama has 5 national parks. Think about adding those three numbers. Which two numbers would you add first? Why?

2. Alaska has 18 national parks. If you add zero to that number, you get the number of national parks in Virginia. How many national parks are in Virginia? How do you know?

3. Kai likes caves. He spent 45 minutes in Wind Cave, 57 minutes in Mammoth Cave, and 60 minutes in Carlsbad Caverns. How long did he spend in the caves in all?

4. Mindy went camping at Redwood National Park. She got 16 mosquito bites on Friday, 0 bites on Saturday, 7 bites on Sunday, and 24 bites on Monday. How many mosquito bites did Mindy get altogether?

5. California has more national parks than many other states. The sum of the two digits in its number of parks is 6. Both digits are even. If California has fewer than 30 national parks, how many does it have?

6. At Channel Islands, Sally Sea Lion slept in the sun seventy-seven hours one week, sixty-six hours the next week, seventy hours the third week, and sixty-two hours the fourth week. Sheldon Sea Lion slept seventy hours, sixty-two hours, seventy-seven hours, and sixty-six hours. Who slept more?
