

Name

Date

Score

Performance Task



Visiting Grand Teton National Park

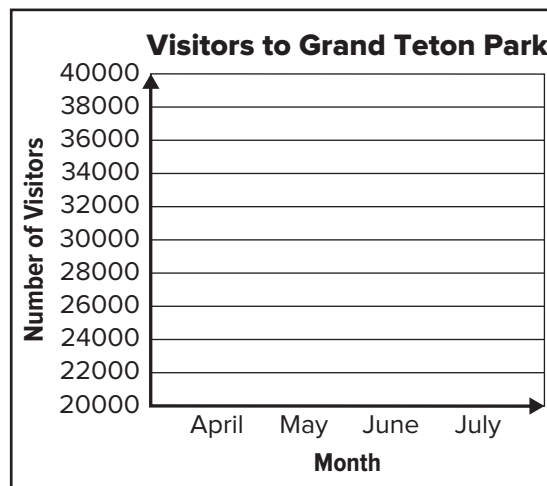
Liam is doing a school project on the Grand Teton National Park. He also hopes to someday visit the park with his family.

Show all your work to receive full credit.

Part A

The table shows the number of visitors that the Grand Teton National Park has had during four months of the year. Complete the bar graph below the table to show the number of visitors for each month rounded to the nearest thousand.

Month	Number of Visitors to Grand Teton Park
April	21,847
May	25,934
June	37,016
July	35,335



Part B

For the rest of the year, between 400,000 and 500,000 people visited Grand Teton National Park. In the total number of visitors for the rest of the year, the digit 7 has 10 times the value that it has in the total visitors for June. In the total visitors in the rest of the year, the tens digit and the thousands digit are both the same even number, and the ones digit is three times the tens digit. The only other digit is a 5, and it is the only 5 in the number. How many people visited Grand Teton National Park for the rest of the year? Explain your reasoning.

Part C

Grand Teton National Park covers 1,254 square kilometers of land. Write the expanded form and the word form for Grand Teton's land area.

Part D

The table shows the heights of several mountains in the park.

Mountain	Height (feet)
Grand Teton	13,776
Teewinot Mt.	12,326
Mount Moran	12,605
South Teton	12,513
Mount Owen	12,927
Middle Teton	12,805

Use inequality symbols to order the height of the mountains from **least** to **greatest**. Explain how you used place value to order the heights.