ANSWERS
Mixed Problems

Use the data found on the page "Mountains of the U.S." and answer the questions below.

1 How many mountains located in Washington are on the chart?

3

2 Subtract the lowest mountain from the highest mountain listed on the chart.

20,320
- 14,001
6,319

3 Subtract the height of Huron Peak in Colorado from the height of Mt Augusta in Alaska.

14,070
- 14,003
67

4 How many mountains located in California are on the chart?

14

5 Add the second lowest mountain listed on the chart and the second highest mountain listed.

18,008
+ 14,003
32,011

6 Add the height of Mt. Yale in Colorado to the height of Mt. Whitney in California.

14,196
+ 14,494
28,690

7 Add together the height of the three mountains located in Washington.

14,410
+ 14,158
28,568

28,568
+ 14,112
42,680

8 How many mountains on the chart are over 15,000 feet in height?

10

9 Subtract the height of Liberty Cap in Washington from the height of White Mountain in California.

14,246
- 14,112
134

10 Add the height of Castle Peak in Colorado to the height of Mt. Bear in Alaska.

14,265
+ 14,831
29,096