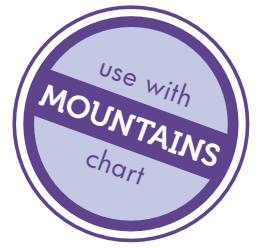




# ANSWERS

## 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.

$$\begin{array}{r} 20,320 \\ - 14,001 \\ \hline 6,319 \end{array}$$

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

$$\begin{array}{r} 14,070 \\ - 14,003 \\ \hline 67 \end{array}$$

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.

$$\begin{array}{r} 18,008 \\ + 14,003 \\ \hline 32,011 \end{array}$$

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

$$\begin{array}{r} 14,196 \\ + 14,494 \\ \hline 28,690 \end{array}$$

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

$$\begin{array}{r} 14,410 \\ + 14,158 \\ \hline 28,568 \end{array} \quad \begin{array}{r} 28,568 \\ + 14,112 \\ \hline 42,680 \end{array}$$

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.

$$\begin{array}{r} 14,246 \\ - 14,112 \\ \hline 134 \end{array}$$

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

$$\begin{array}{r} 14,265 \\ + 14,831 \\ \hline 29,096 \end{array}$$