Name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: ­­­\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_

Use the table above to answer the following questions. If an estimate is sufficient to answer the question, you do not need to find an exact answer. **Show your thinking.**

|  |  |
| --- | --- |
| **Mountain** | **Height (feet)** |
| Aconcagua | 22,834 |
| Mt. Cook | 12,316 |
| Mt. Everest | 29,035 |
| Matterhorn | 14,690 |
| Mt. McKinley | 20,320 |

1. How much higher is the highest mountain than the second highest mountain in the table?
2. Janice claims that the sum of the heights of the two smallest mountains in the table is less than the height of the largest mountain. Is she correct?
3. Mr. Jones has climbed Mt. Everest, Mt. McKinley, and Mt. Cook. He says combined height of these three mountains is more than 60,000 feet. Is he correct?