

Stem-and-leaf plot : Heights

Grade 5 Data Worksheet

A park ranger is measuring the height of everyone who camps in his park. The heights (in inches) of the first group of campers are given below.

Plot the data and answer the questions.

57 38 53 56 57 61 46 63 47 62 59
 49 57 64 39 71 58 48 57 65 72

Stem	Leaf



Key: 6 | 2 = _____

1. How many campers are in the first group? _____
2. How tall is the tallest camper? _____
3. How tall is the shortest camper? _____
4. How many campers are the same height as someone else? _____
5. Which height of the campers is most common? _____
5. How many campers are taller than 70 inches? _____
6. How many campers are between 40 and 60 inches tall? _____
7. How much taller is the tallest camper compared to the shortest? _____

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Stem	Leaf
3	8 9
4	6 7 8 9
5	3 6 7 7 7 7 8 9
6	1 2 3 4 5
7	1 2



Key: 6 | 2 = 62 inches of height

- How many campers are in the first group? 21 campers
- How tall is the tallest camper? 72 inches
- How tall is the shortest camper? 39 inches
- How many campers are the same height as someone else? 4 campers
- Which height of the campers is most common? 57 inches
- How many campers are taller than 70 inches? 2 campers
- How many campers are between 40 and 60 inches tall? 12 campers
- How much taller is the tallest camper compared to the shortest? 34 inches