

STUDY LINK
1.5**Range, Median, and Mean**

Heights were measured to the nearest centimeter for 12 boys and 12 girls. All of the students were 12 years old.



Boys' heights: 157, 150, 131, 143, 147, 169, 148, 147, 145, 163, 139, 151

Girls' heights: 146, 164, 138, 149, 145, 167, 150, 156, 143, 148, 149, 160

1. Make a stem-and-leaf plot for the boys' data.
Then find the range, median, and mean of the boys' heights.

- a. range _____
- b. median _____
- c. mean _____

Boys' Heights (cm)	
Stems (10s)	Leaves (1s)

2. Make a stem-and-leaf plot for the girls' data.
Then find the range, median, and mean of the girls' heights.

- a. range _____
- b. median _____
- c. mean _____

Girls' Heights (cm)	
Stems (10s)	Leaves (1s)

Practice

3. $\$5.86 + \$3.15 =$ _____
4. $\$221.17 + \$886.30 =$ _____
5. $\$75.37 - 29.50 =$ _____
6. $\$124.35 - \$88.68 =$ _____