Interpreting Data

Family Note

In this lesson your child examined classroom data on the length of classmates' standing jumps. The class found the shortest jump length and the longest jump length and calculated the difference between the lengths. They also made a line plot based on the data.

Please return this Home Link to school tomorrow.

The track team collected these standing-jump data:

Jumper	Standing–Jump Length
Fran	68 inches
Arturo	72 inches
Louise	57 inches
Kelsey	71 inches
Keisha	60 inches
Ray	64 inches
Maria	64 inches
Ben	62 inches

(1) List the inches for each jump in order from shortest to longest.

_____, _____, _____, _____, _____, _____, _____, _____

(2) What is the shortest jump length? _____ inches

(3) What is the longest jump length? _____ inches

(4) What is the difference between the longest jump length and the shortest jump length? _____ inches

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Practice

(5) _____ $= 1 + 97$

(6) $23 + 6 =$ _____