

6.SP Mean or Median?

Task

Bobbie is a sixth grader who competes in the 100 meter hurdles. In eight track meets during the season, she recorded the following times (to the nearest one hundredth of a second).

18.11, 31.23, 17.99, 18.25, 17.50, 35.55, 17.44, 17.85

- What is the mean of Bobbie's times for these track meets? What does this mean tell you in terms of the context?
- What is the median of Bobbie's times? What does this median tell you in terms of the context?
- What information can you gather by comparison of the mean and median?



6.SP Mean or Median?
Typeset May 4, 2016 at 23:34:43. Licensed by Illustrative Mathematics under a
Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License .