Bolt’s Feat
On Wednesday, Usain Bolt won the 200 meters in 19.30 seconds, breaking Michael Johnson’s 1996 record by two-hundredths of a second. Both times are far better than the 250 next fastest times.

1) Describe the shape of the distribution.
2) What is the approximate median of the distribution?
3) Is the time of Usain Bolt a possible outlier?
4) What can you say about future 200 meter runners and their chance of breaking Bolt’s record based on this data?