

6.SP Puppy Weights

Task

Below are the 25 birth weights, in ounces, of all the Labrador Retriever puppies born at Kingston Kennels in the last six months.

13, 14, 15, 15, 16, 16, 16, 16, 17, 17, 17, 17, 17, 17, 18, 18, 18, 18, 18, 18, 18, 18, 19, 20

- a. Use an appropriate graph to summarize these birth weights.
- b. Describe the distribution of birth weights for puppies born at Kingston Kennels in the last six months. Be sure to describe shape, center and variability.
- c. What is a typical birth weight for puppies born at Kingston Kennels in the last six months? Explain why you chose this value.



6.SP Puppy Weights
Typeset May 4, 2016 at 22:46:26. Licensed by Illustrative Mathematics under a
Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License.