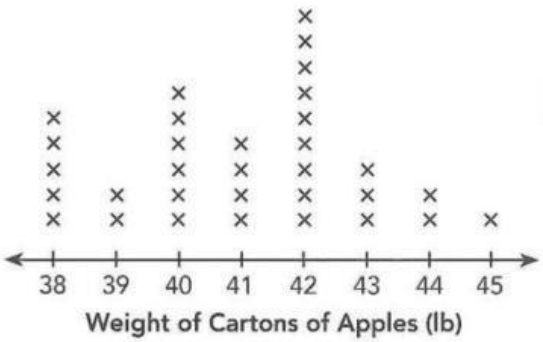
Name: ..... Class: ..... Date: .....

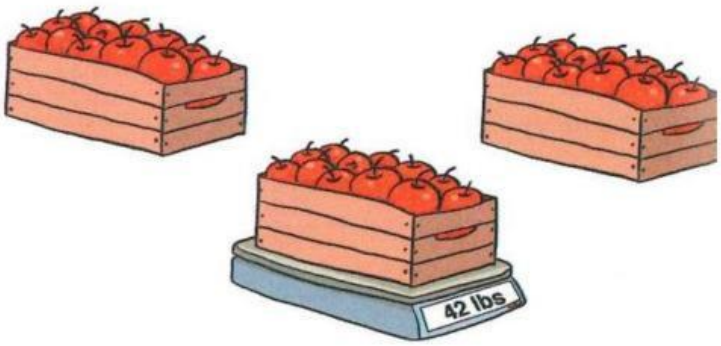
Interpreting Line Plot

Quick Check

Complete. Use the data in the line plot.

The line plot shows the weight, in pounds, of cartons of apples in a store.
Each × represents 1 carton of apples.





1. What is the weight of the lightest carton of apples?

2. What is the weight of the heaviest carton of apples?

3. What is the difference in weight between the heaviest carton of apples and the lightest carton of apples?

4. How many cartons weigh more than 41 pounds?

5. How many cartons weigh less than 40 pounds?

6. How many cartons weigh 44 pounds each?

7. How many cartons are there in all?

8. How many times as many cartons of apples weigh 40 pounds as the number of cartons of apples that weigh 43 pounds?

9. The ratio of the number of cartons of apples that weigh 42 pounds to the number of cartons of apples that weigh 40 pounds is ___?___.

10. The number of cartons of apples that weigh 41 pounds is ___?___ % of the total number of cartons of apples.