

Name: _____ Class: _____ Date: _____

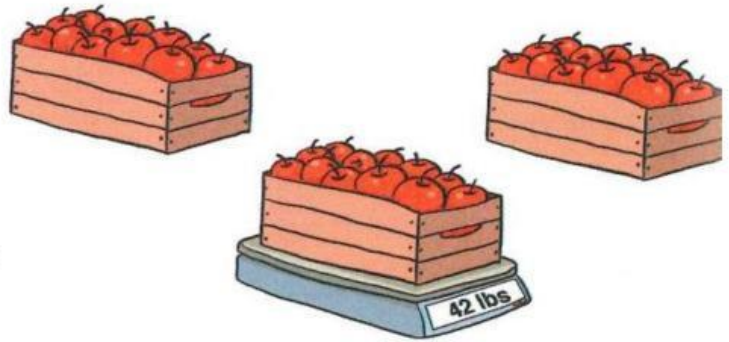
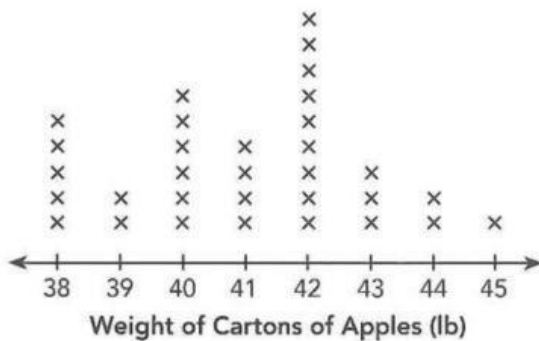
Interpreting Line Plot

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 x 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 $\frac{?}{?}$.
- 10 The number of cartons of apples that weigh 41 pounds is $\frac{?}{?}$ % of the total number of cartons of apples.