

**Read and Interpret the Data**

Level 2: 51

Read the given stem-and-leaf plots and answer the questions.

- 1) Cups of coffee sold at a coffee vending machine outlet in two weeks are as follows.

Stem	Leaf
5	0 2 8 9
6	0 3 3 5 9 9
7	2 5 7 8

Key: 7|2 = **72 cups**

- a) What is the maximum number of cups of coffee sold in a day? \_\_\_\_\_
- b) How many days show sales less than 60 cups? \_\_\_\_\_
- c) What is the average sales? \_\_\_\_\_
- 2) Gloves required at various departments for workers of a fertilizer factory for a month are given.

Stem	Leaf
45	0 2 4 5 8
46	0 5 5 8 9
47	2 2 2 4
48	1 1 5

Key: 45|5 = **455 pairs of gloves**

- a) How many departments require 470 to 480 pairs of gloves? \_\_\_\_\_
- b) What is the minimum requirement? \_\_\_\_\_
- c) How many departments does the factory have? \_\_\_\_\_