

Read and Interpret the Data

Level 2: S1

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

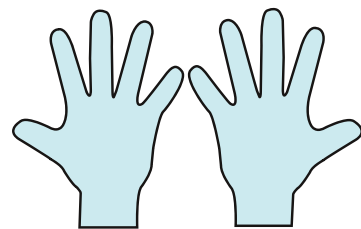


Key : 7|2 = **72 cups**

- 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? _____