Activity Set 8.3: # 5 (14/14)

Understanding	Accuracy	Communication	Presentation	Total
2	a) 2 b) 2 c) 2 d) 2	2	2	14

- **5**. Without using formulas, explain how you can determine each of the following.
- **a.** If I have 10 people, how many different committees of 3 people can be formed?
- **b.** Does order matter or not for part a? Explain.
- **c.** If I have 10 people, how many different committees of 3 people can be formed for the offices of president, vice-president, and secretary?
- **d.** Does order matter or not for part c? Explain.