Name: Class:

- 1. What is an algorithm? (1)
- 2. What do the letters IPO stand for in relation to computing devices and programs? (1)
- 3. If a company wanted a chatbot to answer customers' Frequently Asked Questions, which type of chatbot would they choose? (1)
- Explain your answer to question 3. Why did you pick that type of chatbot? (2)
  Complete this sentence....I picked this type of chatbot for the company because......
- 5. What is the purpose of a flowchart? (1)
- 6. How do algorithms used by companies such as Amazon and Netflix recommend what we would like to buy or watch next? (2)
- 7. Name any digital assistant. (1)
- 8. Describe how the diamond shape in a flowchart is used. (2)

- 9. What are the keywords associated with selection in a program? (1)
- 10. When will a condition-controlled loop stop running? (1)