**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_ Period:\_\_\_\_\_\_\_\_\_\_ Unit 7 Goal Sheet – Memory, Thinking, & Language**

**Unit 7 Objectives:**

1. Explain the three processes of memory
2. Describe information-processing model of memory
3. Identify units of thought and kinds of thinking
4. Explain the structure of language and how children develop language

|  |  |
| --- | --- |
|  | **Memory** |
| Memory |  |
| Encoding |  |
| Storage |  |
| Retrieval |  |
| Sensory Memory |  |
| Working Memory |  |
| Short Term Memory |  |  |
| Long Term Memory |  |
| Rehearsal |  |
| Semantic Encoding |  |
| Acoustic Encoding |  |
| Visual Encoding |  |
| Iconic Memory |  |
| Echoic Memory |  |
| Explicit Memory |  |
| Implicit Memory |  |
| Recall |  |
| Recognition |  |
| Relearning |  |
| Priming |  |
| Misinformation Effect |  |
| Source Amnesia |  |
|  | **Thinking** |
| Concept |  |
| Prototype |  |
| Algorithm |  |
| Heuristic |  |
| Representative Heuristic |  |
| Availability Heuristic |  |
| Insight |  |
| Mental Set |  |
| Functional Fixedness |  |
| Overconfidence |  |
| Belief Bias |  |
| Belief Perseverance |  |
|  | **Language** |
| Morpheme |  |
| Grammar |  |
| Language |  |
| Phoneme |  |
| Semantics |  |
| Syntax |  |

Essential Questions

1. Explain how memory is like a computer. Be sure to use memory terms we discussed in class and examples.
2. Discuss sensory, short term, and long term memory. Be sure to include definitions, length of time, and how each influences the others.
3. Explain and define Heuristics.
4. List and explain the stages of language development. Include ages and what is being learned at each stage.