Memory

| Amnesia: | |
|-------------------------------|--|
| There are <u>three basi</u> c | <u>e processes</u> involved in memory: |
| 1 | – the process of readying information for storage |
| 2 | – the saving of information for use in the future – memory |
| <i>3</i> · | – recalling information from storage – continuous process |
| | |
| | |

| Level of Memory | Description |
|-------------------|---|
| | - Receives information |
| Sensory Memory | through each of the senses: sight, hearing, smell, taste and touch. |
| | - Capacity is |
| | - Records information from these senses for |
| | (long enough to record what is necessary). |
| | - If information catches your attention and you think it is important, it |
| | may be transferred to short term memory. |
| | - It can store about separate, unorganized items. |
| | - Holds information for but if you continue |
| | to work with the information, it will stay longer. |
| Short-Term Memory | - Strategies for holding information in STM include:, |
| | , and |
| | - Short-term memories are stored in long-term memory through |
| | and |
| | - Long-term memories can be either (facts and |
| Long-Term Memory | experiences) or (based on skills or actions). |
| | - Capacity is |
| | - Information can be stored but we may not |
| | always be able to information from LTM. |
| | |

In Summary

List the capacity, duration, and an example for each stage of memory.

1) Sensory Memory

- 2) Short-Term Memory
- 3) Long-Term Memory

4 Types of Memory:

| Type of Memory | Definition | |
|--|------------|--|
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |
| Forgetting can occur at any stage of the memory process: • Encoding Failure ex) | | |
| • Storage Failure | ex) | |
| • Retrieval Failure | ex) | |
| Strategies to Improve Memory (choose 5 that will work for you) | | |
| 1. | | |
| 2. | | |
| 3. | | |
| 4. | | |
| 5. | | |