Final Exam

Answer ALL the following questions.

- 1. Define the following terms and provide an appropriate example when it is relevant: (1 8 pts) idiom, modularity of the brain, anomia
- 2. What is the difference between the relationship of (ia) and (ib) on the one hand, and the relationship between (iia) and (iib) on the other? Explain briefly. (6 pts)
 - i a. S1: Mary used to swim a mile daily.
 - b. S2: Mary no longer swims a mile daily.
 - ii. a. S1: After Hans painted the walls, Pete installed the cabinets.
 - b. S2 Hans painted the walls.
- 3. Identify one metaphorical expression in the following sentence, then indicate its literal meaning and the appropriateness of its use in this context making reference to its intended meaning. (6 pts)
- 4. aphasics . Identify, without explaining, which utterance is made by which type of aphasic. (6 pts)
 - a.
 - b.
 - c. rses nine, no, uh, two, tails want swish
- 5. subject in a dichotic listening test where you are presented with the following combinations of stimuli. Which stimulus would you most likely hear most clearly? Explain briefly why you think so . (10 pts)
 - a. left ear: a man saying *cat* right ear: a man saying *dog*
 - b. left ear: a woman sneezing right ear: a woman saying *horse*

- 6. Identify which language disorder a patient with each of the following symptoms may have. Explain briefly why you think so . (12 pts)
 - a. The inability to follow simple verbal instructions, like Sit down or Close the door
 - b. Slow and inaccurate pronunciation
 - c. loss of the ability to understand written material
- 7. Identify the semantic role of each noun phrase in the following sentences (*P.S. No explanations are required*). (22 pts)
 - a. John filled the drawer with paper.
 - b. The hurricane destroyed the island.
 - c. Their ingenuity never ceases to amaze me.
 - d. Our general manager is seeking more efficiency as a key to success.
- 8. For each of the following excerpts name a (Gricean) maxim that has been violated and explain how. What is the intended meaning in each case? (9 pts)
 - i A: When am I going to get back the money I lent you? B:
 - ii. What are the three most important things in real estate? Location, location.
 - iii. *love* working 80 hours a week with no vacation.
- 9. We have observed three semantic relations among sentences: P(araphrase), E(ntailment), and C(ontradiction). Which of these relations is exemplified in each of the following pairs? (Ux N, for N(one) and (5pts)
 - a. All the boys went home. Some of the boys went to the movies.
 - b. John remembered to send Mary a gift. Mary received a gift from John.
 - c.
 John tried to reach the summit.
 - d. Flipper likes the taste of chocolate. Flipper finds chocolate tasty.
 - Toni is a man.
- 10. Researchers have found that the study of language and the brain provides confirmation for the modularity hypothesis. Provide and briefly discuss an example of such a study. (10 pts)