Worksheet Exercise 3.2.A. Name _____

Categorical Form Class _____ Date _____

Part A. For each of these sentences, (1) in the large blank, rewrite the sentence so that it is in categorical form; (2) put brackets "[ ]" around the subject term and the predicate term; (3) in the small blank, symbolize the sentence, using the indicated capital letters for the bracketed terms. Remember to use the operator "non-" or "(not ...)" for English negative terms.

0. Each person is an artist. (P, A) symbolic: all P are A

   rewrite: all [persons] are [artists]

1. All bananas are unsalted. (B, S) _____

2. Some brightly colored snakes are poisonous. (B, P) _____

3. Some contestants will be happy winners. (C, H) _____

4. All ancient Greek philosophers were materialists. (A, M) _____

5. No animals were injured in the making of the film. (A, I) _____

6. Every automobile has an engine. (A, E) _____

7. Some students are ineligible for a loan. (S, E) _____

8. Some non-students are eligible for a loan. (S, E) _____

9. No non-students are ineligible for a loan. (S, E) _____

10. All trees are not inorganic. (T, O) _____

11. There are people that climb mountains. (P, C) _____

12. There are no people that can fly. (P, F) _____