

Worksheet Exercise 4.1.A.

Name _____

Symbolizing Quantified Sentences

Class _____ Date _____

Part A. Symbolize the following sentences, using obvious letters for names and simple predicates. (Watch out for hidden negatives.)

1. George is not happy. _____
2. Carlos is smart, but he is not rich. _____
3. Everything is mixed up. _____
4. Somethings cannot be explained. _____
5. Not everything can be explained. _____
6. Nothing is greatest. _____
7. Not everything is immortal. _____
8. Expensive candy exists. _____
9. Inexpensive automobiles don't exist. _____
10. If there are unicorns, then somethings are magical. _____
11. If there are no ghosts, then Carlos is not a ghost. _____
12. Everything is spiritual, or everything is not spiritual. _____
13. Everything is either spiritual or not spiritual. _____
14. Something is smart, and something is a computer. _____
15. There are ghosts if and only if there is no matter. _____
16. Everything is red and sweet or not red and not sweet. _____