## Daily Exercises for Chapter 1



6. What does *material* logic study?

7. From the perspective of formal logic, what would we want to know about an argument?

8. From the perspective of material logic, what would we want to know about an argument?

9. Draw a chart representing the division of traditional logic according to your answer in question 4 above:

The Basic Division of Traditional Logic



10. Using the diagram you completed above, and the text from which you drew to complete it, write a simple outline of the division you showed graphically in question 9:

Example: The major subject or point would go here

The first secondary subject or subpoint would go here

The second secondary subject or subpoint would go here

11. When we want to know whether an argument is valid, what specifically do we want to know?

12. When we want to know whether an argument is sound, what specifically do we want to know?



\_\_\_\_\_ Exercises for Day 2. Read "What is Formal Logic?" Read this section carefully with the help of the questions below and try to understand it the best you can.

13. What are the two kinds of logic studied under formal logic:

1.\_\_\_\_\_

14. Fill out the following chart showing the division of formal logic (the answers for the top two rows of boxes will be the same as in question 9)



15. Using the diagram you completed above, and the text from which you drew to complete it, write a simple outline of this section of the text we outlined graphically in question 14, just as you did for question 9 and in question 10 above:

Traditional Logic

16. What is the difference between deductive and inductive reasoning?

In deductive reasoning, the	asserts no more than what is contained in th	ie
In inductive reasoning, more is asserted in the	than is contained in the	

Valid deductive arguments offer \_\_\_\_\_\_ proof for their \_\_\_\_\_\_, whereas valid inductive arguments offer only \_\_\_\_\_\_ for believing the \_\_\_\_\_.

We say that good deductive arguments are \_\_\_\_\_, but that good inductive arguments are \_\_\_\_\_.