**Name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Geometry, Mrs. Sulkes**

**September 21st, 2012**

**Logic Rules – Practice**

For #1 – 12, identify the symbolic argument as MP, MT, or LS. If the argument is not valid,

say so.

1.  2.  3. 

4.  5.  6. 

7.  8.  9. 

10.  11.  12. 

For #13 – 18, identify the symbolic argument as Simp or DS. If the argument is not valid,

say so.

13.  14.  15. 

16.  17.  18. 

For 19 – 25, write a statement that is logically equivalent to the one given. Then state the rule that justifies your answer.

19. 

20. 

21. 

22. 

23. 

24. 

25. 