Name: _____

Date: _____

1. Draw a line to connect the word hypothesis to the conditional statements hypothesis.

   If the weatherman is correct, then school will be cancelled.

2. Which option is the inverse to the conditional statement?

   If Joe scores an 87% on his quiz, then he will get a B on his report card.

   A. If Joe does not score an 87% on his quiz, then he will not get a B on his report card.

   B. If Joes gets a B on his report card, then he scored an 87% on his quiz.

   C. If Joes does not get a B on his report card, then he did not score an 87% on his quiz.

3. Which option is the contrapositive to the conditional statement?

   If the Varsity team wins Friday night, then they will be 3 – 0.

   A. If the Varsity team does not win Friday night, then they will not be 3-0.

   B. If the Varsity team is 3-0, then they won Friday night.

   C. If the Varsity team is not 3-0, then they did not win Friday night.

4. Which option is the converse to the conditional statement?

   If Amber works 5 days this week, then she will have enough money to go to the beach next week.

   A. If Amber does not work 5 days this week, then she will not have enough money to go to the beach next week.

   B. If Amber has enough money to go to the beach next week, then she worked 5 days this week.

   C. If Amber does not have enough money to got to the beach next week, then she did not work 5 days this week.

5. Draw a line to connect the word conclusion to the conditional statements conslcusion.

   If Brendon passes his test, then he will spend the night at a friend's.