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| **TEACHER:** | **STUDENT NAME:** |
| **SUBJECT:** | **CLASS ID#:** |
| **SCHOOL:** | **DATE:** |

**QUIZ**

**TOPIC: DAY 1 MATERIAL**

THEOLOGY SECTION

1. EXPLAIN THE PRINCIPLE OF NONCONTRADICTION. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. WHAT IS ANOTHER WORD FOR MOTION? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. GIVE A SCENARIO OF SOMETHING MOVING FROM POTENTIALITY TO ACTUALITY AND IDENTIFY WHAT IS POTENTIAL AND ACTUAL (DON’T USE THOMAS’ 1ST WAY). \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. WRITE OUT THE STEPS OF THE LOGICAL ARGUMENT FLOWCHART.

SCIENCE SECTION

1. FILL IN THE BLANK. A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IS A MODEL FOR A SET OF TESTED HYPOTHESES THAT GIVES AN OVERALL EXPLANATION FOR SOME PART OF NATURE. “HOW IT HAPPENS?”
2. FILL IN THE BLANK. A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IS A SUMMARY OF OBSERVED (MEASURABLE) BEHAVIOR THAT APPLIES TO MANY DIFFERENT SYSTEMS. “WHAT HAPPENS?”
3. CIRCLE THE APPROPRIATE CONCLUSION(S) FROM THE FOLLOWING THEORETICAL LAB EXPERIMENT. ALL MATTER HAS MASS (MEASURED IN GRAMS). 6.25 GRAMS OF OXYGEN ATOMS ARE PRESENT IN A CONTAINER AT THE BEGINNING OF AN EXPERIMENT. THE OXYGEN ATOMS ARE REACTED WITH NITROGEN ATOMS. THE SAME MASS OF OXYGEN ATOMS ARE PRESENT IN THE CONTAINER AT THE END OF THE EXPERIMENT.
   1. NITROGEN ATOMS REACTED WITH OXYGEN ATOMS IN THIS EXPERIMENT.
   2. GRAMS ARE A UNIT OF VOLUME.
   3. MASS IN A CLOSED OR ISOLATED SYSTEM IS CONSERVED. MATTER CANNOT BE CREATED OR DESTROYED. IT CAN CHANGE FORMS BUT IS CONSERVED.