Name:	Date:
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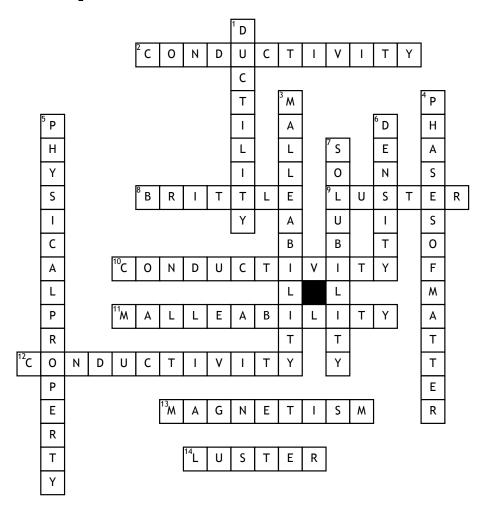
Physical Properties of Matter

<u>Across</u>

- 2. A TEST DONE BY SEEING IF AN ELECTRIC CHARGE CAN FLOW THROUGH A MATERIAL.
- 8. A PHYSICAL PROPERTY THAT MEANS THAT THE SUBSTANCE IS LIKELY TO BREAK, SNAP OR CRACK WHEN SUBJECTED TO PRESSURE.
- 9. A TEST DONE BY USING LIGHT AND HOW MUCH LIGHT CAN BE REFLECTED.
 10. A PHYSICAL PROPERTY THAT DESCRIBES HOW ELECTRICITY OR HEAT PASSES THROUGH THE MATERIAL.
- 11. A PHYSICAL PROPERTY THAT DESCRIBES THE ABILITY OF A MATERIAL TO BE HAMMERED OR ROLLED INTO THIN SHEETS.
- 12. THE MOST RELIABLE TEST TO DETERMINE WHETHER YOU HAVE A METAL, NON METAL OR METALLOID.
- 13. A PHYSICAL PROPERTY THAT DESCRIBES IF A MATERIAL IS MAGNETIC. 14. A PHYSICAL PROPERTY
- 14. A PHYSICAL PROPERTY USED TO DESCRIBE A SUBSTANCE AS HAVING A SHINY APPEARANCE OR REFLECTING LIGHT.

Down

1. A PHYSICAL PROPERTY THAT DESCRIBES THE ABILITY OF A SUBSTANCE TO BE STRETCHED INTO A WIRE.



- 3. A TEST DONE BY HITTING AN OBJECT HARD TO SEE IF IT DEFORMS.
- **4.** THIS IS ANOTHER NAME FOR A PHYSICAL STATE OF MATTER SUCH AS A SOLID, LIQUID OR GAS.
- **5.** PROPERTIES THAT CAN BE OBSERVED AND MEASURED WITHOUT CHANGING THE SUBSTANCE.
- **6.** A PHYSICAL PROPERTY THAT DEFINES THE AMOUNT OF MATTER IN A GIVEN SPACE.
- 7. A PHYSICAL PROPERTY THAT DESCRIBES THE ABILITY OF ONE SUBSTANCE TO DISSOLVE IN ANOTHER.

