**Magnetism:**

**This must be completed and signed in order to be eligible corrections points – whichever are available☺ (Mrs. Yurek may let you correct your test for less points if you don’t return this.)**

**Completion date: \_\_\_\_\_\_\_\_\_**

**Signature Date:**

Quiz Date:\_\_\_\_\_\_\_\_\_\_

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

Parent Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Or AC LAB TEACHER)

Check off the bullet points you have done to prepare for your quiz please. You should do a *minimum of 3* before asking for a signature from a guardian or Ac Lab teacher and 1 of them must be to answer the questions on the back.

* Practice Vocabulary Words – Pay special attention to Magnetic Fields, temporary and permanent magnets, Potential and kinetic energy
* Reread science articles - Your teacher has copies if you need them
* Make sure your work is complete for all of the Magnetism Unit – It is labeled EM 2.1 all the way through EM 2. 3 - Day 3. If you were absent, be sure you read through the lab activities, so you know what you missed!
* Watch (or re -watch) Bill Nye – “Magnetism” online
* Ask your teacher questions about any of the topics that have you puzzled
* **MUST DO:** Answer these 4 important guiding questions on the back:

1. *What are 3 properties of magnets?*
2. *What happens to the particles in a magnet when a magnet is broken into smaller and smaller pieces?*
3. *What is a magnetic field and how can it be detected?*
4. *What factors affect the force of attraction between magnets?*
5. *How did the paper clip float? What forces were at play?*