

Indiana

4-H Club Record

Electric Project • Division II

Name _____ Grade _____ Year _____

Name of club _____ Years in club work _____

Township _____ County _____

Activities completed (*note the date completed*)

1. Magnets in Your Home _____
2. Finding a Magnet's North and South Poles _____
3. Magnetizing a Screwdriver _____
4. Seeing the Magnetic Field _____
5. Making an Electromagnet _____
6. Demonstrating Alternating Current _____
7. Finding Transformers in the Home _____
8. Magnets in Your Home _____

I have reviewed the progress of this record and believe it to be correct:

Signature of leader _____ Date _____

Questions

1. The "north" pole of a magnet is attracted to which of the following (check your answer): South pole of another magnet North pole of another magnet
2. Electricity that keeps changing flow direction is called _____
3. A device that can change electric energy to magnetic energy is a _____
4. Moving a large magnet back and forth inside a coil produces _____
5. A device used to hold an electric charge (store electricity) is called a _____

