

# COMPLETE ALL QUESTIONS IN YOUR NOTEBOOK

## Inside a Dry Cell



1. A dry cell produces extra electrons by chemical process called?

**"RUSTING"** As the can rusts it produces extra electrons

2. What is the *type of metal* that is used to contain the chemicals in a dry cell? **ZINC**

3. This part of the dry cell creates a Positive charge.

**The TOP or Carbon Rod produces positive charges**

4. How many VOLTS of electricity are produced by any sized dry cell?

**All dry cells produce 1.5 volts of electricity. D, C, AA, & AAA are used to indicate length or size of dry cell fro different electronic devises.**

5. In a Dry Cell, electricity flows from the **NEGATIVE** to the **POSITIVE** **ONE DIRECTION**

6. What kinds of metals are found in a RECHARGEABLE Dry cell?

**Nickel, Lithium, Cadmium...these metals accept a charge through a different kind of chemical reaction.**

7. A car battery is called a? It contains what kind of liquid?

**A WET CELL, because it uses acid to create a chemical reaction. These are called "batteries" because there a number of "cells" tha add up to the 12 volts!**