The Nervous System Restaurant.

Instructions: You will have $35 to spend at the restaurant. You must spend all $35. Below is the menu and prices for each activity. You have an answer document to record your results on.

**Appetizers - $5.00 (each question below is worth $5)**

1. What is the blood brain barrier, why is it important, and what chemicals can pass through it?
2. What is cerebrospinal fluid, why is it important, and where does it come from?
3. List the 4 major regions of the brain and their locations
4. How many cranial nerves and spinal nerves are there, and how are they named?
5. What is the main purpose of the nervous system?

**Main Dish - $15.00**

1. Choose one neurological disorder from the [following list](https://drive.google.com/open?id=1poRlaWjDF9OicJjrSMRcBiAkB0nNpgHq), research the disorder and write a 2 paragraph paper discussing it.
2. Take and pass the quiz over [Nerves and Nerve Impulses](http://quizizz.com/join?gc=586179)
3. Central Nervous System Case study – [Chemical Eric](https://drive.google.com/open?id=1wactFUqdE2yCutsk1XPW963q9ejPUgpZ). Read the case study and answer the questions in each section. You may have to do some independent research on this one

**Desert - $10.00**

1. At the clinic: answer 4 of the [at the clinic](https://drive.google.com/open?id=1akH1z_R3YgjgN3F2zUvgboSIxNMjE0he) questions.
2. Take and pass the quiz over [Nerve Cells](http://quizizz.com/join?gc=920371)
3. Watch the video: [How does your brain respond to Pain?](https://www.youtube.com/watch?v=I7wfDenj6CQ&t=4s) Write a 1 paragraph summary of the video, and include as many key terms as you can.
4. Watch the video: [How much of what you see is a hallucination?](https://www.youtube.com/watch?v=4DlipN61jGA) Write a 1 paragraph summary of the video and include as many key terms as you can.

**Remember, you only need to do enough of the activities to equal $35.00.**