



Name: _____

Date: _____

Vital Organs - Lesson 1

amygdala
brainstem
vital

lobes
functions
awesome

instincts
important
ability

cerebrum
controls
movements

divided
knowing

We are able to do all of the _____ things in our lives due to a vital organ in our body called the brain.

So in this lesson, let's learn about this _____ organ that allows us to learn about important subjects and explore the amazing world of the brain.

Your brain is basically the boss of your body as it _____ everything you do. Things like learning, thinking, feeling, dancing, your heart rate, and even breathing.

You won't believe it, but not even supercomputers can match its powerful _____ to download, react, and respond to the volume of information coming to you through your senses.

So, how does the brain manage all this? Different parts of your brain control different _____.

Each has its own responsibilities. Let's explore them a little!

Let's start with the largest part of the brain, called the _____. It takes up 85% of your brain. It's actually the thinking part of your brain and controls your muscles. Due to the cerebrum, you can walk, dance, play games, and most importantly, learn! It is _____ into four sections called _____: the frontal, temporal, parietal, and occipital. Each handles a specific segment of the cerebrum's jobs.

Next comes a relatively small portion but _____ part of your brain called the cerebellum, which helps you to maintain your balance and regulate motor movements. That means, without the cerebellum, you would be falling all over the place. It also helps you learn body _____ that require practice, such as learning to ride a bicycle or play a musical instrument.

Now comes a small but mighty force to be reckoned with, the brainstem. The _____ is connected to the spinal cord. It controls those areas of your body that you don't need to work on, like breathing, maintaining

your heart rate, digesting food, etc.-without you even _____ about it.

Last comes a little almond-shaped area of your brain called the _____. It is responsible for emotions and survival _____ and helps to store memories of events. It's a small part with significant responsibilities.