



WebHunt Title:	The Human Brain
Description:	Let's Look At the Brain

GREAT PLACES TO BEGIN YOUR HUNT

Name:	Brain Facts and Figures
Address:	http://faculty.washington.edu/chudler/facts.html
Name:	Neuroscience for Kids
Address:	http://faculty.washington.edu/chudler/neurok.html
Name:	The Whole Brain Atlas
Address:	http://www.med.harvard.edu/AANLIB/home.html
Name:	Seeing, Hearing , and Smelling the World
Address:	http://www.hhmi.org/senses/

DISCOVERY QUESTIONS

1.	What is the difference in weight between a newborn baby's brain and an adult brain?
2.	What is the average number of neurons in the brain?
3.	Do you have more white matter or gray matter? What is the percentage of the brain is gray matter and white matter?
4.	About how many synapses are in the cerebral cortex?
5.	Through what structure do the two hemispheres of the brain communicate with one another?
6.	What are the tissues called that protect your brain and how many layers are there?
7.	Name five brain structures associated with the brainstem.
8.	What are the five bony structures of the brain?
9.	What is brain plasticity?
10.	Why do we need REM sleep?