



FUN FACTS ABOUT THE HUMAN BRAIN



BIG ENERGY USER

Your brain makes up only about 2 percent of your body weight, but it uses about 20 percent of your body's energy.

MOSTLY WATER

Your brain is about 73 percent water, which is why even mild dehydration can affect how well you think.

ALWAYS ON

Scientists believe your brain never fully "shuts off," staying active even during your deepest sleep.

BILLIONS OF CELLS

The human brain contains around 86 billion nerve cells.



NO PAIN RECEPTORS

The brain has no pain receptors of its own, so brain surgery can be performed while a patient is awake.



CROSSED CONTROL

The left side of your brain generally controls the right side of your body, and the right side controls the left.

STILL GROWING

Your brain continues developing until you are about 25 years old.

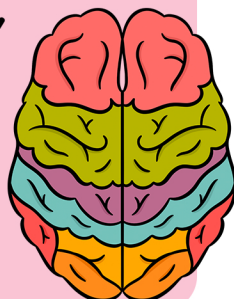


SPEEDY SIGNALS

Nerve signals can travel through your body at speeds up to about 268 miles per hour.

ITS OWN ELECTRICITY

Your brain generates enough electricity to power a small light bulb.



WRINKLY FOR A REASON

The wrinkles and folds on the surface of your brain help pack more thinking area into a small space.