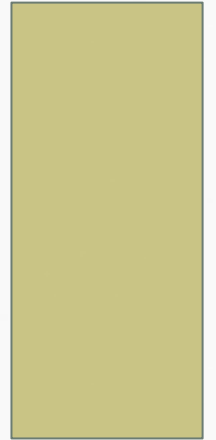


FACTS & MYTHS



YOUR BRAIN IS MORE ACTIVE WHEN YOU ARE ASLEEP



BIGGER IS BETTER



WE USE ONLY 10% OF OUR BRAIN



EAT OILY FISH, CHOCOLATE, NUTS, EGGS AND BLUEBERRIES TO BOOST YOUR BRAINPOWER



BRAIN CANT FEEL PAIN



ANSWERS

1. Fact
2. Myth
3. Myth
4. Fact
5. Fact

THEME OF THE LESSON: INVESTIGATE AND REPORT ON FUNCTIONS OF THE BRAIN

Lesson objectives

All learners will be able to:

- *Tell, describe some functions and structure of the brain*
- *Answer 75% of multiple choice questions after reading the text*

Most learners will be able to:

- *Tell, describe general functions and structure of the brain*
- *Answer 85% of multiple choice questions after reading the text*

Some learners will be able to:

- *Tell, describe all functions and structure of the brain*
- *Answer 95 – 100% of multiple choice questions after reading the text*

HOW THE BRAIN WORKS

20%

100 billion

10%

10 – 25

2%

Trillion

4 tubes of butter

1000 – 10 000

ANSWERS

1. Brain weighs roughly four tubes of butter.
2. Brain is made up of mostly water, and about 10% fats.
3. Brain makes up 2% of the entire body's weight.
4. Brain uses a massive 20% of the body's energy.
5. We have around 100 billion of neurons.
6. There are 1000 – 10000 connections between neurons.
7. There are literally trillions of neural connections within the brain.
8. Brain generates between 10 – 25 watts of power