

Brain Waves - Grades 7-8 Quiz

1.The human brain is made of specialized cells called Neurons. Guess how many Neuron cells there are in our brain?

- a) 250
- b) 100 billion
- c) 1 million

2.True or false: Do Neurons grow back if they are injured?

- a) Yes
- b) No
- c) It depends on when they were damaged

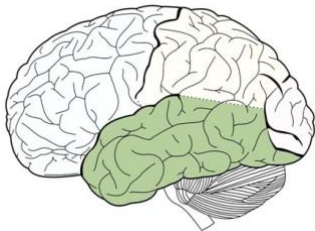
3.How much do you think your brain weighs?

- a) 0.5-1.0 kgs (1.1-2.2 lbs)
- b) 1.1-1.3 kgs (2.3-2.9 lbs)
- c) 5-6 kgs (11-13 lbs)

4.If a person fell and damaged their occipital lobe, which sense could be affected?

- a) Taste
- b) Smell
- c) Vision
- d) Touch

5.What is this brain lobe called?



- a) Occipital lobe
- b) Frontal lobe
- c) Parietal lobe
- d) Temporal lobe

6.How many symptoms do you need to have to be diagnosed with a concussion?

- a) One symptom
- b) Three or more symptoms
- c) One symptom from each type

7.Do you have to hit your head on an object to get a concussion?

- a) Yes
- b) Maybe
- c) No

8. When can concussion symptoms occur?

- a) Immediately after the injury
- b) Several hours after the injury
- c) Days after the injury
- d) All of the above

9. Do you have to lose consciousness after getting a concussion?

- a) No, you don't need to lose consciousness
- b) Yes, all concussions result in loss of consciousness
- c) Maybe, only the really serious concussions cause you to lose consciousness

10. Can you wear your hair in a ponytail when wearing a helmet?

- a) Yes, always
- b) Yes, only if it is safely thread through the back of the helmet
- c) No, never