Neurotransmission and the Brain

Lecture Worksheet

Depression statistics can be found everywhere from text books and other print media, social media and the internet. One set of such statistics state that:

About \_\_\_\_\_% of teens feel depression before adulthood, only about \_\_\_\_\_\_% of those diagnosed are actually treated, and suicide is the \_\_\_\_\_ largest cause of death for those 15-24 years old.

What are the three basic parts of a nerve cell (neuron)

1.

2.

3.

Define neurotransmission-

The purpose of the neurotransmitter is to-

The most common neurotransmitter is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (ACTH)

The neurotransmitters most often linked to depression are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

How many nanometers are there in a millimeter?

Depression is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ not a psychological defect

In a brief statement, how is depression genetic?