**Across**

3. brain area that controls language reception
4. neuron extension for messages
7. chemical messengers
10. nerve
12. neurons in muscles and glands
13. brain ability to adapt in order to overcome an impairment
14. impairment of the brain when there is a damage in the areas that control language

**Down**

1. hormones that control alertness and arousal
2. exam that uses magnetic and radio wave to create images of the brain
4. block neurotransmitters and block receptors
5. gland on growth and control
6. ability to produce new neurons
8. hormones that lessen pain and boost mood
9. neurons in brain and spinal cord
11. brain area that controls language expression