What’s Your Brain Doing?

The regions of the brain have been labeled. Your challenge is to write the correct name for each region and describe what they do. If you need some help, visit askabiologist.asu.edu/explore/nervous-journey.

What two parts of the brain control stress? Read, listen and learn how a Bull Frog is helping biologists learn about stress and the brain in this Stressed Out podcast.

1. ____________________________________________
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   ____________________________________________

2. ____________________________________________
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3. ____________________________________________
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4. ____________________________________________
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5. ____________________________________________
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6. ____________________________________________
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   ____________________________________________
What’s Your Brain Doing? Activity Key

1. Frontal lobe
   - Movement of the body
   - Personality
   - Concentration, planning, problem solving
   - Meaning of words
   - Emotional reactions
   - Speech
   - Smell

2. Parietal lobe
   - Touch and pressure
   - Taste
   - Body awareness

3. Occipital lobe
   - Sight

4. Cerebellum
   - Latin for little brain
   - Fine motor (muscle) control
   - Balance and coordination (avoid objects and keep from falling)

5. Temporal lobe
   - Receive & processes sound
   - Recognizing faces
   - Emotion
   - Long term memory

6. Limbic Lobe
   - Located inside the brain
   - Controls emotions like happiness, sadness and love