## **Brain Injury Review Activity**

Mr. Sichak decided to hold a review session to help his fantastic students study for the AP Psychology test. There was such great interest that they had to charter a bus to drive all the students. So much interest, that each class had to charter their own bus. In the excitement to get there 1<sup>st</sup> and learn, all three buses crashed outside the school. Everyone survived the crash, but many student were injured.

Using the description of each person's behavioral symptoms, determine the probable location(s) of the damage and explain their function(s). You can include neurotransmitters, brain parts, cortical areas, glands, or anything else we have studied in this chapter that you believe might account for the damage.

Symptoms		Function
Symptoms	Area of Damage	Function
Katie had problems coordinating her		
movement and keeping her balance.		
David lost the ability to move his		
right arm.		
Lauren and Toni suffered from an		
impaired ability to initiate, plan, and		
make good judgments.		
Kelsey's eyes seemed fine, but she		
still had lost her vision in her left		
eye.		
Sara often kept falling asleep at odd		
times and in odd places.		
r		
Jeremy and Drew seemed to always		
be hungry and their temperatures ran		
high.		
Danielle suffered from an inability to		
form new memories.		
Torm new memories.		
Rebecca experienced difficulty with		
analytic thinking, science and math		
reasoning.		
Tyler and Hayden both often flew		
into a rage and started picking fights		
with each other.		
Marco lost the feeling in his left leg.		
Whateo lost the reening in his left leg.		
Rodrigo and Kayla seemed to		
constantly be experiencing a		
"runner's high".		
Natalie could no longer respond to		
her doctor's soft tap on the knee.		
Sammy's speech was choppy, slow,		
and a grammatical mess.		
A		
Amanda experienced irregularities in		
heartbeat and respiration rates.		
Madagai		
Mackenzie started growing much,		
much larger.		
7		
Zac and Kyle were uncontrollably		
thirsty.		
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