Brain Builder’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Brain Surgery for Beginners Surgeon Check Sheet

|  |  |  |  |
| --- | --- | --- | --- |
| Structure | **Present** | **Located in Correct Place** | **Function Properly Identified** |
| Cerebrum |  |  |  |
| Thalamus |  |  |  |
| Hypothalamus |  |  |  |
| Brain Stem |  |  |  |
| Medulla |  |  |  |
| Cerebellum |  |  |  |
| Pituitary Gland |  |  |  |
| Frontal Lobe |  |  |  |
| Parietal Lobe |  |  |  |
| Occipital Lobe |  |  |  |
| Temporal Lobe |  |  |  |
| Right Hemisphere |  |  |  |
| Left Hemisphere |  |  |  |
| Cell Body |  |  |  |
| Axon |  |  |  |
| Dendrites |  |  |  |

5 (A+, A, A-) This brain has it all and it’s all in the right place. All the functions

are identified correctly and are stated originally and without plagiarism. In addition, brain surgeon took care to do a great

 job. This is one cool brain. It was creatively and accurately

 constructed and the builder did it is heading straight to medical

 school.

4 (B+, B, B-) This brain is above average. It’s got all the right parts in the right

places. The functions are properly identified, also. This brain looks good, but may not be as neat and clean as the 5 brain.

3 (C+, C, C-) This brain has a couple problems. It may be missing no more than

 2 parts, or the parts are squished or jumbled together so that the

 surgeon operating on this brain may have difficulty identifying

 what is where. The functions are identified, but the surgeons took

 the information directly from the book, leaving no indication that

 they could actually perform the surgery again with a full

 understanding of structure AND function.

2 (D) This brain is in trouble. 3+ parts are either mislabeled or

 misidentified, and that causes problems for future surgeries. The

 surgeons putting this brain together didn’t really try to accurately

 represent the form and function of the human brain.

1 (F) Incomplete. Functions not identified or 4 or more parts missing.

GRADE ASSIGNED TO THIS BRAIN: \_\_\_\_\_\_ INITIALS OF GRADER: \_\_\_\_\_\_\_