

IB 702: PRACTICE EXAM KEY
AC Brown Lectures

1. D, because the muscles whose motoneurons were bilaterally innervated by the pyramidal tract would remain under the control of descending fibers from the left pyramidal tract and not suffer paralysis
2. B
3. C
4. A
5. C

6. E
7. B
8. D; when the fever “breaks”, the temperature regulation system acts to lower body temperature by losing heat by cutaneous vasodilation and sweating
9. C
10. B (At least I hope your EEG indicates intense mental activity rather than a relaxed, dreamy mood)

11. D
12. A
13. C
14. D
15. D, although I might count E correct also because mastication is initiated by voluntarily placing food in the mouth

16. E
17. C
18. B
19. C
20. B (although I didn’t get to the Association Cortex session this year, so I will not have a question on this area on this year’s exam)

21. E (same comment as on question 20)
22. B
23. D