

# N12 – 4 Part Human Brain



- A. Cerebrum
- B. Cerebellum
- C. Mid-brain
- D. Pons
- E. Medulla oblongata
- F. Frontal lobe
- G. Parietal lobe
- H. Temporal lobe
- I. Occipital lobe
- J. Lateral sulcus

1. corpus callosum
2. anterior horn of the lateral ventricle
3. posterior horn
4. inferior horn
5. hippocampus major
6. interventricular foramen
7. arbor vitae
8. vermis
9. hemispheres
10. horizontal fissure
11. tonsil
12. flocculus
13. peduncle of the flocculus
14. tectum
15. cerebral peduncles
16. median longitudinal groove
17. middle cerebellar peduncles
18. fourth ventricle with rhomboid fossa
19. median longitudinal fissure
20. pyramids
21. olive
22. decussation of pyramids
23. posterior longitudinal fissure
24. fasciculus gracilis
25. tuberculum gracilis

26. posterior intermediate sulcus
27. fasciculus cuneatus
  - a. grey substance of the pons
  - b. central canal of the spinal cord
  - c. arbor vitae
  - d. fourth ventricle
  - e. aqueduct of mid-brain
  - f. anterior medullary velum
  - g. third ventricle
  - h. anterior commissure
  - i. tectum of mid-brain
  - j. not marked on this model
  - k. posterior commissure
  - l. fornix
  - m. mamillary body
  - n. interventricular foramen
  - o. corpus callosum
  - p. knee of the corpus callosum
  - q. rostrum of the corpus callosum
  - r. septum lucidum
  - s. splenium of the corpus callosum
28. olfactory nerves
29. anterior perforated substance
30. optic nerve
31. optic chiasm
32. oculomotor nerve
33. trochlear nerve
34. trigeminal nerve
35. abducens nerve
36. facial nerve
37. auditory nerve
38. glossopharyngeal nerve
39. vagus nerve
40. accessory nerve
41. hypoglossal nerve
42. I & II cervical nerves
43. optic tract
44. internal geniculate body
45. thalamus
46. hypophysis
47. tuber cinereum
48. mamillary body
49. external geniculate body