

Biology 1120 – Anatomy & Physiology

Worksheet for: Armando Hasudungan – Neurulation

1. What are three layers of embryonic tissue?
2. Ectoderm gives rise to X and our skin.
3. What starts the process of neurulation? The X.
4. Neurulation is: how the X X forms.
5. The neural plate includes the neural X and the neural X.
6. Neurulation gives rise to the X and X X.
7. Neural folds fuse together and form the: X X.
8. The neural tube forms the X X X.
9. The neural crest includes: X X X X.
10. The proencephalon becomes the X and X.
11. The mesencephalon becomes the X.
12. The rhomencephalon becomes the X , X and X.

Worksheet for: Armando Hasudungan – Brain anatomy overview – lobes, diencephalon, brain stem and limbic system.

Indicate the primary functions and locations of:

1. The frontal lobe
2. The parietal lobe
3. The temporal lobe
4. The primary motor cortex and association area
5. The somatosensory cortex and association area
6. Occipital lobe
7. Temporal lobe
8. Cerebellum
9. Corpus callosum
10. Diencephalon
11. Thalamus
12. Pineal gland
13. Hypothalamus
14. Pituitary gland
15. Midbrain
16. Medulla oblongata
17. Pons
18. Cingulate gyrus
19. Hippocampus
20. Amygdala

