

ANATOMY AND PHYSIOLOGY.

SENIOR CLASS.

1. Give a general description of the medulla oblongata.
2. What are the anatomical constituent parts entering into its composition?
3. Trace these several parts upwards towards encephalon, and downwards into the medulla spinalis.
4. What nerves apparently originate from the medulla oblongata?
5. Over what functions does this portion of the nervous system preside?
6. How many species of nervous matter enter into the constitution of the medulla spinalis?
7. Mention their relative positions, and the appearance presented in a transverse section of the marrow.
8. Describe the mode in which the spinal nerves arise from, or are connected with, the medulla spinalis.
10. What is the principal object of the respiratory function?
11. How is the animal heat maintained in carnivorous animals?
12. How is the animal heat maintained in herbivorous animals?