Biology 243 Exam Review Part 1

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| **1.** Studies the structure of the body parts and thier relationships to eachother | **A.** Control Center |
| **2.** Studies how living organisms perform vital functions | **B.** Deep |
| **3.** Anatomy able to be seen with the naked eye | **C.** Gross Anatomy |
| **4.** Another name form Macroscopic Anatomy | **D.** Physiology |
| **5.** Studies the internal structures of individual cells | **E.** Transverse |
| **6.** Examines groups of specialized cells that work togther and preform functions | **F.** Macroscopic Anatomy |
| **7.** Stable internal enviroment | **G.** Homeostasis |
| **8.** Homeostasis that occurs in cells that acts automatically in response to change | **H.** Frontal |
| **9.** Homeostasis that occurs in the nervous or endocrine system | **I.** Anatomy |
| **10.** Sensor that is sensitive to change | **J.** Extrinsic regualtion |
| **11.** Recieves and processes information and sends out commands | **K.** Superficial |
| **12.** A cell or organ that responds to commands and responds | **L.** Superficial |
| **13.** Serous membrane that is touching the heart | **M.** Medial |
| **14.** Serous membrane that is not touching the heart | **N.** Sagittal |
| **15.** Divides body into left and right | **O.** Proximal |
| **16.** Divides body into superior and inferior | **P.** Effector |
| **17.** Divides body into anterior and posterior | **Q.** Distal |
| **18.** Closer to the point of attachment | **R.** Cytology |
| **19.** Father from the origin | **S.** Parietal Pericardium |
| **20.** Toward the surface | **T.** Histology |
| **21.** Away from the surface | **U.** Lateral |
| **22.** Toward the midline | **V.** Visceral pericardium |
| **23.** Away from the midline | **W.** Inferior |
| **24.** Upper part of the body | **X.** Anterior |
| **25.** Lower part of the body | **Y.** Receptor |
| **26.** Front of the body | **Z.** Autoregualtion |