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Bodily System Functions

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| **Across**  **2.** Arouses our body to responses  **4.** Controls voluntary movements or skeletal muscles  **6.** Regulates the level of sugar in the blood  **7.** Calms down the heart rate, increase intestinal and glandular activity, and relax the sphincter muscles  **9.** Brain region controlling the pituitary glands  **10.** Affects metabolism, among other things  **12.** Controls self-regulated action of internal organs and glands  **13.** Helps regulate level of calcium in the blood | **Down**  **1.** Secretes many different hormones, some of which affect other glands  **3.** Inner part helps trigger the "flight-or-flight response"  **5.** Secretes male sex hormones  **8.** Brain and the spinal cord  **11.** Secretes female sex hormones |