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Endocrine system

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| **Across****4.** controls heart rate and basal metabolic rate**7.** Target organs of GH are skeletal muscle and ...**9.** stimulates ovulation**11.** catalyses the conversion of glycogen to glucose**12.** Element needed for the production of thyroxin**13.** Secretion of too little thyroxin in babies**14.** stimulates milk production after child birth**15.** Stimulates testes to produce testosterone**16.** ADH target organ | **Down****1.** Stimulates thyroid gland**2.** Too much growth hormone after 20 years old may result in **3.** Too little thyroxin produced**5.** Alpha cells are found in ....**6.** secretes adrenalin**8.** Increased blood glucose levels stimulate**10.** ensures that he endometrium is maintained during pregnancy |