

1. Which of the following releases what are called "tropic hormones" that regulate the endocrine activity of the thyroid gland, adrenal cortex, and gonads
 - a. Anterior Pituitary
2. Match the hormones to the type of stimuli that promote their synthesis and release
 - a. Parathyroid hormone (PTH)- humoral
 - b. Epinephrine- neural
 - c. Cortisol- hormonal
 - d. Insulin- humoral and hormonal
3. Which of the following act through receptors on the plasma membrane of target cells? Select all that apply
 - a. Antidiuretic Hormone (ADH)
 - b. Epinephrine
 - c. Oxytocin
4. Match the organ to the way their endocrine cells are anatomically organized
 - a. The pancreas- is an organ with some dedicated endocrine tissue
 - b. The stomach- contains scattered or clustered endocrine cells
 - c. The hypothalamus- has both neural and endocrine functions
 - d. The adrenal gland- is a dedicated endocrine gland