

Endocrine System: Biochemistry, Secretion and Transport of Hormones

1. Place the following hormones into one of the three categories of hormones (peptides, amines or steroids): T₄ (thyroxin), estrogen, norepinephrine, insulin, aldosterone, glucagon, cortisol, growth hormone, T₃ (triiodothyronine), epinephrine, testosterone and vasopressin (ADH).

| Peptides | Amines | Steroids |
|----------|--------|----------|
| | | |

2. Catecholemines are produced in the _____ of the adrenal gland and are classified as _____ hormones.
3. Thyroid hormones include two molecules called _____ and _____. T₃ consists of two _____ molecules plus ____ iodine molecules.
4. All steroid hormones are derived from _____.