

## Module 8, Lesson 1 Quiz:

## Estrogen/Progesterone/Testosterone

- 1. Which of the following is not true about estrogen?
  - a. It is produced in the ovaries, fat cells and adrenal glands
  - b. It is a part of the endocrine system
  - c. It is responsible for ovulation
  - d. It plays a role in breast development
- 2. True or false. Men and women both have estrogen. In males, it plays a role in sperm formation. Obese males may have a higher sperm count from additional estrogen released from fat cells.
  - a. True
  - b. False
- 3. Progesterone plays a huge role in ovulation. What role does progesterone play in menstruation?
  - a. If no fertilized egg is present, progesterone levels rise
  - b. If no fertilized egg is present, progesterone levels drop
  - c. Progesterone does not play a role in menstruation, just ovulation
  - d. The placenta secretes progesterone, supporting fetal development
- 4. Which hormone is used in the treatment of hot flashes, menopausal symptoms, female libido, and amenorrhea?
  - a. Progesterone
  - b. Estrogen
  - c. Testosterone
  - d. Androgen
- 5. Which hormone in women plays a role in sex drive, bone density, and muscle strength?
  - a. Progesterone
  - b. Estrogen
  - c. Testosterone
  - d. Androgen

