

# Allied Health I Reproductive System

**Directions For Numbers 1-51 : Read each of the following multiple-choice items and the possible answers carefully. Mark the letter of the correct answer on your answer sheet or as instructed by your teacher.**

- 1** Menopause normally occurs between the ages of forty-five to fifty-five, but can be induced prematurely by removal of the:
- A Uterus.
  - B Cervix.
  - C Mammary glands.
  - D Ovaries.**
- 2** FSH causes the follicle to grow in the ovary. When the follicle is mature, LH is secreted by the pituitary gland, and:
- A Ovulation occurs.**
  - B The corpus albicans forms.
  - C The endometrial lining of the uterus sheds.
  - D A new follicle begins to form.
- 3** John is infertile because he is not producing enough fluid to support sperm motility. A defect in what gland would explain the condition?
- A Bartholin's gland
  - B Cowper's gland
  - C Prostate gland**
  - D Mammary gland
- 4** Testosterone is responsible for secondary male characteristics, including deepening of the voice, the growth of body hair, and:
- A An increase in muscle mass.**
  - B The development of baldness.
  - C A larger urinary bladder capacity.
  - D Male personality characteristics.
- 5** What diagnostic procedure would a physician order for a patient who detects a lump in the breast?
- A Mammogram**
  - B Mastectomy
  - C Bronchoscopy
  - D Chest x-ray
- 6** What is a laparoscopy?
- A Surgical removal of the fallopian tubes
  - B Biopsy of the mammary glands
  - C Surgical insertion of a lighted instrument through the abdominal wall**
  - D Use of an instrument to place semen in the vaginal canal
- 7** A condition in which tissue resembling the inner layer of the uterus grows in various locations in the pelvic cavity is:
- A Endometritis.
  - B Endometriosis.**
  - C Nephritis.
  - D Oophritis.
- 8** What structure connects the testes with the ductus deferens?
- A Ejaculatory ducts
  - B Urethra
  - C Cowper's glands
  - D Epididymis**

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- What male reproductive gland surrounds the opening of the bladder leading into the urethra?
- A Seminal vesicles
  - B Prostate gland**
  - C Bulbourethral gland
  - D Cowper's gland
- 10 What structure of the male reproductive system is shared with the urinary system?
- A Testes
  - B Common ejaculatory ducts
  - C Urethra**
  - D Prostate gland
- 11 The female reproductive structure which serves as a passageway for ova to the uterus is the:
- A Fallopian tube.**
  - B Perineum.
  - C Ureter.
  - D Vaginal canal.
- 12 A muscular tube leading from the cervix to the outside of the body is the:
- A Fallopian tube.
  - B Labia majora.
  - C Vagina.**
  - D Vulva.
- 13 The external area between the vulva and anus is the:
- A Cervix.
  - B Endometrium.
  - C Perineum.**
  - D Vagina.
- 14 The two folds of tissue that protect the vaginal opening and the urethral meatus are the:
- A Cervix.
  - B Clitoris.
  - C Hymen.
  - D Labia.**
- 15 The bulging, rounded upper part of the uterus is the:
- A Cervix.
  - B Vagina.
  - C Hymen.
  - D Fundus.**
- 16 The normal periodic discharge of the endometrial lining in a female is known as:
- A Dysmenorrhea.
  - B Leukorrhea.
  - C Menorrhagia.
  - D Menstruation.**
- 17 The scientific name for the beginning of the menses is called:
- A Menarche.**
  - B Menopause.
  - C Ovulation.
  - D Vulva.
- 18 The female reproductive organ responsible for producing estrogen is the:
- A Cervix.
  - B Fallopian tube.
  - C Ovary.**
  - D Vagina.

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- The unintentional loss of a pregnancy is called a miscarriage or:
- A Ectopic pregnancy.
  - B Hysterectomy.
  - C Tubal ligation.
  - D Spontaneous abortion.
- 30** The sterilization procedure for a male is called a/an:
- A Circumcision.
  - B Hysterectomy.
  - C Orchidectomy.
  - D Vasectomy.
- 31** The procedure to remove the foreskin of the penis is called a:
- A Circumcision.
  - B Hysterectomy.
  - C Orchidectomy.
  - D Vasectomy.
- 32** What are two common symptoms of prostatic hypertrophy?
- A Dysuria and urinary retention
  - B Constipation and bloating
  - C Fever and hematuria
  - D Dyspnea and pyuria
- 33** The scrotum contains the:
- A Prepuce.
  - B Prostate gland.
  - C Seminal vesicles.
  - D Testes.
- 34** What are the male gametes?
- A Testes
  - B Spermatozoa
  - C Seminiferous tubules
  - D Prostate glands
- 35** Sperm are produced in the:
- A Prostate gland.
  - B Seminal vesicles.
  - C Testes.
  - D Vas deferens.
- 36** The male hormone produced by the testes is:
- A Progesterone.
  - B Prolactin.
  - C Semen.
  - D Testosterone.
- 37** Sperm are stored in the:
- A Epididymis.
  - B Prostate gland.
  - C Seminal vesicles.
  - D Urethra.
- 38** In the embryo, where are the testes formed?
- A In the scrotum
  - B In the bladder
  - C In the abdomen
  - D In the thoracic cavity

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Mammary glands are located in the:

- A Breasts.
- B Cervix.
- C Perineum.
- D Uterus.

**40** The muscle layer of the uterus is the:

- A Endomenses.
- B Endometrium.
- C Myomenses.
- D Myometrium.

**41** The inner mucous layer of the uterus is the:

- A Myometrium.
- B Pleura.
- C Endometrium.
- D Viscera.

**42** The fetus develops in the:

- A Cervix.
- B Gonad.
- C Perineum.
- D Uterus.

**43** Fertilization of the ovum usually occurs in the:

- A Birth canal.
- B Fallopian tubes.
- C Ovaries.
- D Uterus.

**44** The average length of the menstrual cycle is:

- A One day.
- B Four days.
- C Two weeks.
- D 28 days.

**45** The vas deferens is a continuation of the:

- A Testis.
- B Epididymis.
- C Scrotum.
- D Urethra.

**46** What structure carries sperm out of the testes?

- A Fallopian tubes
- B Seminal vesicles
- C Seminiferous tubules
- D Vas deferens

**47** What is the function of ejaculation?

- A Discharge of sperm
- B Excretion of urine
- C To cause an erection
- D Production of testosterone

**48** Spermatogenesis occurs in the:

- A Penis.
- B Urethra.
- C Prostate gland.
- D Seminiferous tubules.

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How long is the normal gestation period?

- A 5 days
- B 1 month
- C 9 months
- D 13 years

**50**

When does fertilization occur?

- A On the first day of the menstrual cycle
- B When the sperm penetrates the ovum
- C One year prior to menarche
- D During the second trimester

**51**

The female gametes are produced in the:

- A Cervix.
- B Fallopian tube.
- C Ovary.
- D Uterus.

***Stop here***