

VISWASS SCHOOL & COLLEGE OF NURSING

GNM 1ST YEAR

ANATOMY AND PHYSIOLOGY

UNIT-10

THE REPRODUCTIVE SYSTEM

OBJECTIVE QUESTIONS AND ANSWERS

PREPARE BY: MS. AMRITA SINGH,
DEPARTMENT OF NURSING, VISWASS

OBJECTIVE QUESTIONS AND ANSWER:

1. Number of autosomes in human primary spermatocyte is _____.(44)
2. ovum receives the sperm in the region of _____.(vegetal pole)
3. _____ stem cells are found in the umbilical cord.(cord blood stem cells)
4. Bidder`s canal is meant for the passage of _____(sperms)
5. Spermatogonia are formed by _____(mitosis)
6. Wolffian duct forms _____(Epididymis)
7. Type of placenta found in human is called _____(discoidal)
8. Acrosome is made up of _____(Golgi bodies)
9. _____ is a temporary organ that connects a mammalian mother to its fetus.(placenta)
10. Acrosome is made up of _____(digestive enzymes)
11. Wolffian duct is also known as _____(mesonephric duct)
12. The hormone that is released from the testes is _____(testosterone)
13. Bidder canal receives _____(sperms)
14. _____ is an organelle that helps the sperm to penetrate the ovum.(acrosome)

15. _____ is a lytic enzyme released by the sperm(hyaluronidase).
- 16.the weight of uterus is _____(30-40g)
- 17.Ovaries are about _____cm long.(2.5-3.5cm)
- 18._____ arteries are supply blood to the uterus.(uterine arteries)
- 19._____ hormone stimulates the development of the corpus luteum. (LH-Luteinising Hormone)
- 20._____ is called as mammary gland.(Breasts)
- 21.Each breasts contains _____ lobes.(20)
- 22.Milk is produced in _____.(lobules)
- 23.The centre of the breasts surrounded by a pigmented area is called_____.(areola)
- 24.Testes are about _____cm long.(4.5cm)
- 25.Semen secreted by _____ gland.(prostate gland)
- 26._____ provides a common pathway for the flow of urine and semen in male reproductive system.(urethra)
- 27.Puberty in male occurs between the ages of_____.(10-14yr)
- 28.In each testis there are _____ lobules.(200-300)
- 29._____ hormone promotes the maturation of ovarian follicles.(FSH)
- 30._____ layer of mucous membrane that stretches across the vaginal lumen.(hymen)