

**MINISTRY OF EDUCATION**  
**SECONDARY ENGAGEMENT PROGRAM**  
**GRADE 8**  
**INTEGRATED SCIENCE**

**Week 2**

**Lesson 2 - Worksheet 2**

**Section A**

1. Once sperms are produced by the testes they move into and mature in the
  - A. seminiferous tubes
  - B. Vas deferens
  - C. Penis
  - D. Epididymis
2. The purpose of the urethra is to
  - A. carry only urine
  - B. carry only semen
  - C. carry a mixture of semen and urine
  - D. carry both semen and urine but not at the same time
3. The external male reproductive organs consist of the penis, testes and
  - A. urethra
  - B. prostate
  - C. scrotum
  - D. seminal visicle
4. Semen leaves the male body when the penis is erect and
  - A. urination occurs
  - B. evacuation occurs
  - C. ejaculation occurs
  - D. excitement occurs
5. Which of the following structures protects and regulates the temperature of the testes
  - A. scrotum
  - B. urethra
  - C. seminal vesicles

- D. prostate gland
6. All of the following are structures of the female reproductive system except
- A. Ureter
  - B. Uterus
  - C. Oviduct
  - D. Ovary
7. The uterus is responsible for
- A. Producing eggs
  - B. Provide a site for fertilization
  - C. Protecting the internal organs of the female reproductive system
  - D. nurturing the fertilized ovum that develops into the fetus
8. In the female reproductive tract, fertilization normally occurs in the
- A. ovary
  - B. fallopian tube
  - C. Uterus
  - D. vagina
9. During ovulation, the ovum is released from the ovary directly into the
- A. fallopian tube
  - B. uterus
  - C. pelvic cavity
  - D. corpus luteum
10. An environmental toxin has been found to directly disrupt normal gamete production in women. What tissue or organ is the toxin likely to be present in?
- A. Endometrium
  - B. Oviduct
  - C. Uterus
  - D. Ovary

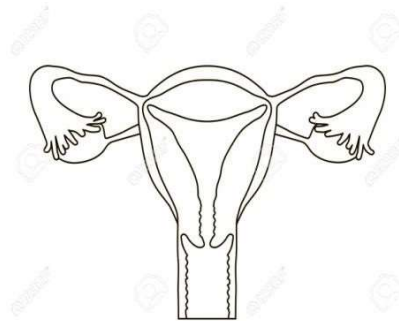
## Section B

1. Define the following terms:

- (a) Ovulation
- (b) Menstruation
- (c) Fertilization
- (d) Implantation

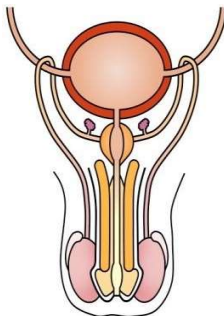
2. Using the letters X,Y and Z respectively, identify where the following processes occur in the female reproductive system on the diagram given below.

- (a) Ovulation
- (b) Fertilization
- (c) Implantation



3. Label the following structures on the diagram of the male reproductive system given below.

*Scrotum      Testes      Urethra      Vas deferens      Ureter,*



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**Lesson 2: Worksheet 2 - Answer**

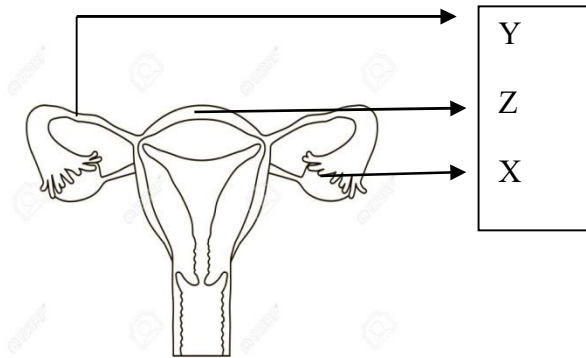
**Section A**

- |      |       |
|------|-------|
| 1. D | 6. A  |
| 2. D | 7. D  |
| 3. C | 8. B  |
| 4. C | 9. A  |
| 5. A | 10. D |

**Section B**

- (a) Ovulation - occurs when an egg moves from the ovaries into the fallopian tubes and is ready for fertilization.  
(b) Menstruation - is the periodic shedding of the lining of a woman's uterus when fertilization is unsuccessful  
(c) Fertilization –the process by which the male and female gamete gametes are fused to form a zygote  
(d) Implantation- refers specifically to the attachment of the fertilized egg to the uterine lining.

2.



3.

