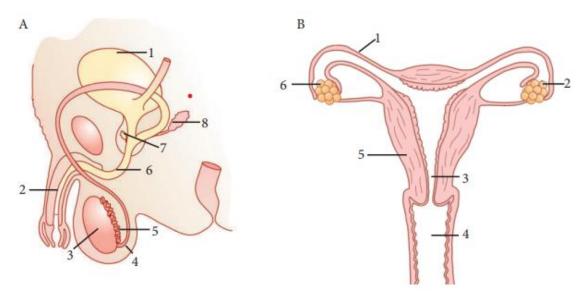
"Do your best, not to be better than anyone but to be the best version of yourself"



2025

BIOLOGY END OF YEAR HOLIDAY PACKAGE FOR S1 A&B

Q1. Figure 2 shows the male and female reproductive systems. a) Identify parts 1 to 8 in diagram A. (8) b) Redraw diagram B and give labels for parts 1 to 6.



- **Q2.** State two roles of the sex organs.
- **Q3.** Define each of these words.
- a) intercourse
- b) implantation
- c) labor
- **Q4.** State any four causes of unintended pregnancy.
- **Q5.** Suggest any four antenatal care measures for a safe pregnancy and childbirth.
- **Q6.** State any six signs of pregnancy in women.
- Q7. a) What are the significances of the placenta?
- b) Explain why pregnant women should avoid drugs and alcohol during their pregnancy

"Do your best, not to be better than anyone but to be the best version of yourself"

- **Q8.** Explain the difference between primary sexual characteristics and secondary sexual characteristics.
- Q9. Which hormones influence puberty in: a) boys, b) girls?
- **Q10.** State two ways in which a person's sex is indicated.
- **Q11.** What is a chromosome?
- **Q12.** Which two chromosomes determine a person's gender?
- **Q13.** A male sperm has a Y chromosome, and it fuses with the female ovum. Will the baby that results be a boy or a girl?
- **Q14.** Explain why it is the father who determines the sex of a baby

Happy Holidays!!!!!!