

(Hormones in reproduction (menstrual cycle, FSH, LH, oestrogen, contraception, fertility treatments))

Q1.a)(2018)

to allow implantation of the embryo

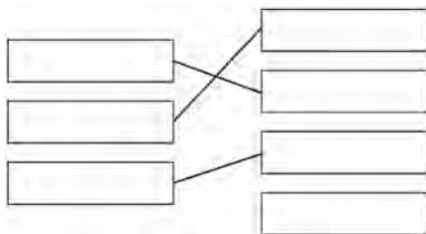
Q1.b)(2018)

oestrogen

Q1.c)(2018)

13 / 14 / 15 / 16

Q2.(2018)



Q3.(2018)

more reliable than diaphragm /
spermicidal cream

low chance of pregnancy

no side effects

Q4.(2022)

oestrogen

progesterone

Q5.(2022)

FSH causes an egg to mature in the ovary

Q6.(2022)

(from day) 9 (to day) 15

Q7.(2022)

- oral contraceptive / the 'pill'
 - (contains hormones / oestrogen / progesterone) to prevent egg / follicle maturing **or** prevents ovulation
- injection / implant / skin patch
 - (contains hormones / oestrogen / progesterone) to prevent egg / follicle maturing **or** prevents ovulation
- condom / femidom
 - prevents sperm reaching egg or prevents sperm entering woman's body / vagina
- diaphragm
 - prevents sperm reaching egg / womb / oviduct
- IUD
 - prevents implantation
 - **or** releases hormone / progesterone to prevent ovulation
 - **or** (releases copper ions to) thicken mucus and prevent sperm passage
- spermicide
 - kills sperm
- sterilisation / vasectomy / tubular ligation
 - prevents passage of sperm / egg
- rhythm method
 - no egg available for fertilisation

Q8.(2023)

follicle stimulating hormone (FSH)

Q9.(2023)

oestrogen

progesterone

Q10.(2023)

any **two** from:

- oral contraceptive
- injection
- implant
- (skin) patch
- (some) IUDs