What is the process of combining a sperm and an egg called

A. Ovulation
B. Implantation
C. Conception
D. Fertilization
Where does fertilization typically occur in the female reproductive system
• A. ovary
• B. cervix
C. vagina
D. fallopian tube
How long does it take for a sperm to fertilize an egg after ejaculation
• A. 1 week
• B. 1 hour
C. 1 minute
• D. 24 hours
What is the name of the outer layer of the egg that must be penetrated by the sperm
• A. Yolk
• B. Albumen
C. Membrane
• D. Eggshell
What is the term for the resulting single cell that forms after fertilization
• A. Fetus

How many chromosomes does a human sperm cell contain
• A. 46
• B. 23
• C. 24
• D. 22
How many chromosomes does a human egg cell contain
• A. 24
• B. 46
• C. 22
• D. 23
What is the name of the structure that forms from the fertilized egg as it begins to d
• A. Embryo
• B. Zygote
C. Blastocyst
D. Placenta
What is the process called when the fertilized egg implants itself into the lining of the
• A. Ovulation
B. Fertilization
C. Implantation
• D. Conception

• B. Gamete

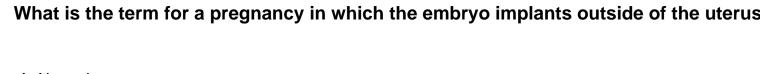
• C. Embryo

• D. Zygote

• A. Cortisol
• B. Progesterone
C. Estrogen
• D. Testosterone
What is the term for a fertilized egg that has successfully implanted in the uterus
• A. Placenta
• B. Fetus
• C. Zygote
• D. Embryo
How long does it typically take for a fertilized egg to travel from the fallopian tube to
• A. 1-2 days
• B. 2-3 days
• C. 5-7 days
• D. 3-4 days
What is the term for the process of the sperm breaking through the outer layer of th
• A. Fertilization
B. Ovulation
C. Implantation
• D. Menstruation
What is the name of the fluid-filled sac that surrounds and protects the developing
• A. Embryonic sac

What hormone is responsible for maintaining the uterine lining during pregnancy

B. Amniotic sac
C. Fetal sac
• D. Umbilical sac
What is the term for the process of a sperm binding to the outer layer of the egg
• A. Fertilization
B. Implantation
C. Ovulation
• D. Conception
What is the term for the fusion of the genetic material from the sperm and egg
• A. Fertilization
B. Conception
C. Ovulation
D. Implantation
What is the name of the hormone released by the embryo after implantation that is d
• A. hCG
B. Progesterone
C. Testosterone
• D. Estrogen
How many days after fertilization does the embryo typically implant in the uterus
• A. 6-10 days
• B. 1-3 days
• C. 30-40 days
• D. 14-20 days



- A. Normal pregnancy
- B. Internal pregnancy
- C. Uterine pregnancy
- D. Ectopic pregnancy

How long does the process of fertilization typically take from start to finish

- A. 6 hours
- B. 24 hours
- C. 1 week
- D. 1 month

PlayBodyQuiz.com