

~~31/8/21~~  
HIN

# HOME ASSIGNMENT

## REPRODUCTION IN HUMANS

① Name the post fertilization events.

Ans Post-fertilization events -

- ⇒ Embryo formation (Embryogenesis) & development
- ⇒ Differentiation - further cell divisions to form heart, circulatory system etc. of the foetus.
- ⇒ Parturition - Process of giving birth to a baby.

② Write any two functions of Placenta.

Ans Two functions of Placenta -

It helps in connecting the developing foetus to the uterine wall & thus, helping in nutrition absorption, gas exchange, mother's blood supply, waste elimination etc.

It develops hormones (Oestrogen & Progesterone) to support the lining of the uterus so that foetus (& placenta) can grow & develop.