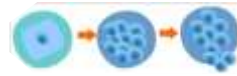


# REPRODUCTION IN ANIMALS

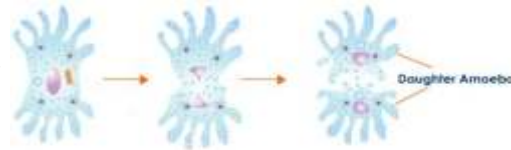
## ASEXUAL (SINGLE PARENT)

### A FISSION

Divide in to more than two → **Multiple**  
e.g. Plasmodium



Divide in to two ← **Binary**  
e.g. Bacteria, Amoeba

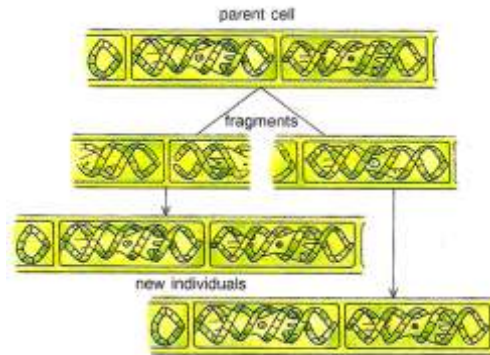


### B BUDDING



Budding Yeast (*S. cerevisiae*)

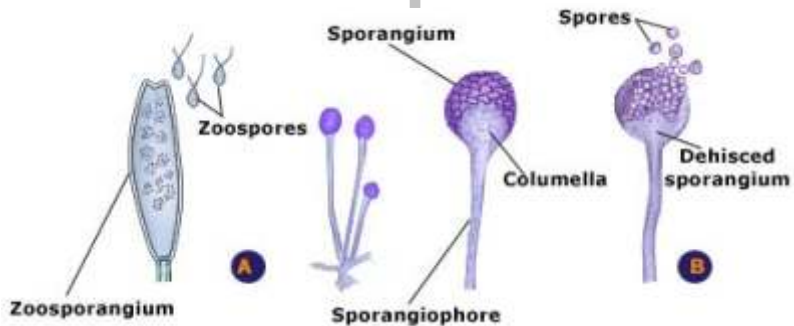
### C FRAGMENTATION



Fragmentation in *Spirogyra*

### Spore formation

### D



## SEXUAL (TWO PARENT)

### STEPS

**2**

**Fertilization**  
(Fusion of Gametes)

**1**

**Gametogenesis**  
(Formation of Gametes)

**3**

**Embryogenesis**  
(Formation of Embryo from zygote)

**4**

**Parturition**  
(Birth of young one)

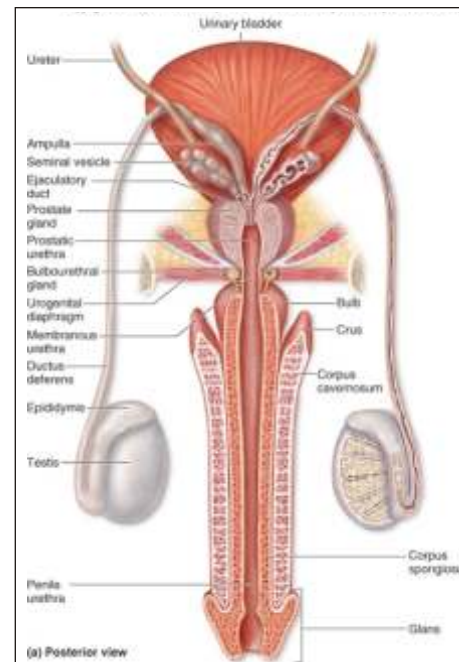
## HUMAN REPRODUCTIVE SYSTEM

### MALE

Testes  
Epididymis  
Vasa deferentia  
Vasa deferentia  
Penis

### FEMALE

Ovaries  
Fallopian tubes  
Uterus  
Vagina  
Vulva



(a) Posterior view

