DIFFERENCE B/W :—

SPERMATOGENESIS	OOGENESIS
OCCURENCE :	
i) Found in testes of males	→ ovary of females.
FOOD-MATERIAL :	
ii) Reserve food material is never yolk	→ Always yolk.
END-PROCESS :	
iii) All the four spermatozoa developed after reduction division are functional.	→ Only one ovum is functional; other (3) polar bodie die off due to presence of no food reserve and lith cytoplasm.
PROCESS :	
iv) In spermatogenesis the processes of multiplication, growth & maturation are sequential	→ Here all the process are simultaneous.
v) After the reduction division only, spermatozoans are able to fertilize the egg.	→ Eggs are capable of being fertilized, even before the reduction division has completed
TIME :	
vi) Takes less time i.e; only (24) hours to complete	→ Takes longer time i.e sometimes yrs.
DEFINITION (at the beginning).	
vii) It is the process of male gamete formation i.e; Sperm in the male gonad i.e; testis	→ It is the process of formation of female gamet i.e; ova in the female gonad i.e; ovary.