

## MEIOSIS terms and processes

### Terms

2n chromosomes	(vs. 1n chromosomes)
Asexual reproduction	(vs. sexual reproduction)
Binary fission	(vs. multiple fission)
Budding	
Clone	
crossing over	
dioecious	(vs. monoecious)
diploid number	(vs. haploid number)
fertilization	
Fragmentation	
gamete	
gonad	
haploid number	(vs. diploid number)
hermaphroditic	(vs. dioecious)
independent assortment	(vs. recombination and random assortment)
life cycle	
meiosis 1	(vs. meiosis 2)
meiosis 2	(vs. meiosis 1)
Monoecious	(vs. dioecious)
Multiple fission	(vs. binary fission)
ovum (pl. ova)	
parthenogenesis	
random assortment	(vs. recombination and independent assortment)
recombination	(vs. random assortment and independent assortment)
recombined chromosome	
Sex cell	(vs. somatic cell)
Somatic cell	(vs. sex cell)
tetrads	
zygote	

### Processes

Evolution of sexual reproduction  
meiotic cell (vs. mitotic cell division)  
parthenogenic reproduction  
genetic variation among gametes