

Type	Text
Q	Which of the following whorls have male reproductive structures in a flower?
A	Gynoecium
A*	Androecium
A	Calyx
A	Corolla
Q	Every anther has _____ number of microsporangia
A	1
A	3
A*	4
A	2
Q	_____ and _____ are the male and female gametophyte respectively
A	anther, ovary
A*	pollen, embryo sac
A	stamens, nucellus
A	androecium, gynoecium
Q	Cells of _____ undergoes meiosis to form microspore tetrads that forms _____
A*	Microspore mother cell, microspores
A	Megaspore mother cell, microspores
A	Microspore mother cell, sporogenous tissue
A	Microspores, pollen grains
Q	When a microspore matures into pollen grain it divides and forms two cells _____ and _____
A	exine, intine
A	sporopollenin, polysaccharide
A	nucleus, vacuole
A*	vegetative cell, generative cell
Q	Vegetative and generative cells of pollen grains form _____ and _____ respectively
A	exine, intine
A	gametes, pollen tube
A	intine, exine
A*	pollen tube, gametes