True or False

All Plants are multicellular, autotrophic eukaryotes.

True or False

Eukaryotes have a Nucleus.





What does an Autotroph do?

True or False

All plants undergo sexual reproduction.



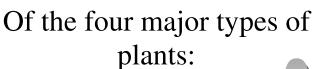
True or False

All plants have life cycles which alternates between a gametophyte and a sporophyte.



True or False

A gametophyte is the structure, or phase, that contains a single set (1/2)the total) of chromosomes.



Non-vascular seedless plants Vascular seedless Vascular non-flowering (gymnosperm) Vascular flowering (angiosperm)



What type is a moss?

Of the four major types of plants:

Non-vascular seedless plants Vascular seedless Vascular non-flowering (gymnosperm) Vascular flowering (angiosperm)



What type is a Fern?

Of the four major types of plants:

Non-vascular seedless plants Vascular seedless Vascular non-flowering (gymnosperm) Vascular flowering (angiosperm)



What type is a Rose?

Of the four major types of plants:

Non-vascular seedless plants Vascular seedless Vascular non-flowering (gymnosperm) Vascular flowering (angiosperm)



What type is a Pine tree?

True

True

True

Produce its own food.

True

True

Vascular seedless

Non-vascular seedless plant

Vascular non-flowering (gymnosperm)

Vascular flowering (angiosperm)