

True or False
All Plants are multi-cellular, 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.



Of the four major types of plants:

- 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)