

Angiosperms – Flowering Plants worksheet

1 anthophyta

2 flowers

3 they first appeared during the cretaceous period

4 ovary

5 it is a wall of tissue surrounding the seed

6 An animal eats the fruit and by the time the seeds leave its digestive system the animal may have traveled many miles. By using fruit to attract animals, flowering plants increase the ranges they inhabit

7 cotyledons

8 monocots – one – corn/wheat/lilies/orchids/palms

Dicots – two – roses/clover/tomatoes/oaks/daisies

9 b, c

Chart/table

Vascular tissue no, yes, yes, yes

Produce Seeds no, no, yes, yes

Water for fertilization yes, yes, no, no

Produce pollen no, no, yes, yes

Produce cones no, no, yes, no

Produce flowers and fruit no, no, no, yes

1 fern

2 they produce flowers and fruit

3 they produce cones

4 bryophytes and ferns

5 gymnosperm