

NAME:

PERIOD:

DATE:

NON-VASCULAR PLANTS CLASSWORK

Answer these questions about seedless non-vascular plants.

1. Plants are necessary for our survival. One reason for this is that they turn CO_2 in the air into

_____ that we need.

2. Scientists think that plants evolved from _____.

3. From the video, list 3 characteristics of nonvascular plants:

a.

b.

c.



4. Nonvascular plants are plants because they have these 3 characteristics:

a.

b.

c.

5. How many species of nonvascular plants are there?

How many of those species are mosses?

6. True or False. Like the plants themselves, the reproductive cycle of nonvascular plants is very simple.

7. The asexual part of these plants produces the sexual part, which then produces the asexual part. This

'flip-flopping' is called _____.



8. Label & describe the job of the parts in the picture.

A. _____

Job:

B. _____

Job:

C. _____

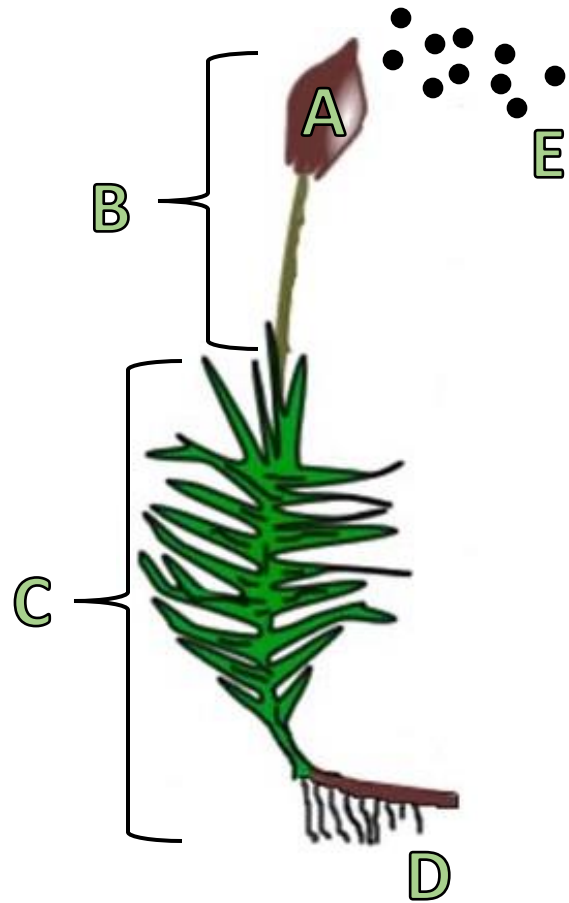
Job:

D. _____

Job:

E. _____

Job:



9. Which of the parts above is the sexual part?

10. How does the sperm make it to the egg to allow fertilization?