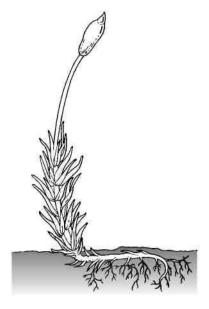
What adapt	ations of bryophytes enable them to live on land?
	e three groups of bryophytes?
	ophytes reproduce?
now do ory	ophytes reproduce.
troduction	(page 556)
Mosses and th	neir relatives are generally called
Bryophyte life	e cycles are highly dependent on
How does the	lack of vascular tissue keep bryophytes small?
Why must bry	ophytes live in places where there is standing water for at least part of
ine year	
roups of B	ryophytes (pages 556-557)
-	ryophytes (pages 556-557) hree groups of plants that bryophytes include?
What are the t	
What are the t	hree groups of plants that bryophytes include?
What are the t	hree groups of plants that bryophytes include?
What are the t  a  b  c	hree groups of plants that bryophytes include?
What are the t  a  b  c	hree groups of plants that bryophytes include?
What are the t  a  b  c	hree groups of plants that bryophytes include?
What are the ta.  b.  c.  Where would	hree groups of plants that bryophytes include?
what are the ta.  b.  c.  Where would	hree groups of plants that bryophytes include?  you expect to find mosses growing?
what are the ta.  b.  c.  Where would	hree groups of plants that bryophytes include?  you expect to find mosses growing?

Name\_\_\_\_\_ Date\_\_\_\_

**9.** Complete the illustration by identifying which part of a typical moss plant is the gametophyte and which part is the sporophyte.



- 10. What do the mature gametophytes of liverworts look like?
- 11. What are gemmae?
- 12. How do liverworts reproduce asexually?
- 13. What does the hornwort sporophyte look like?
- 14. In what sort of soil would liverworts and hornworts be expected to be found?

[ame	Class	Date
ife Cycle of Bryo	ophytes (pages 558-559)	
-	h stage of the life cycle is dominant and	carries out most of the
plant's photosynthe	sis?	
<b>6.</b> What fact of reprod	uction limits the distribution of bryophy	rtes to habitats near water?
7. When a moss spore	germinates, what does it grow into?	
<b>8.</b> Complete the table a	about bryophyte reproductive structures	
•	BRYOPHYTE REPRODUCTIVE STRUCTU	
Structure	Description	Structure Produces
Antheridia		Sperm
	Female reproductive structure	
<b>9.</b> What does the zygo	te depend on for water and nutrients? _	
	1	
luman Use of Mo	OSSES (page 559)	
	ents, the dead remains of sphagnum acc	rumulate to form thick
deposits of		
-	add peat moss to soil?	
20 Willy do gardeners d		
	•	
	•	