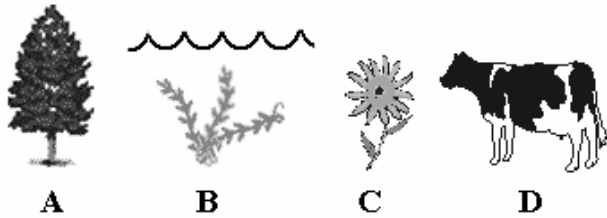
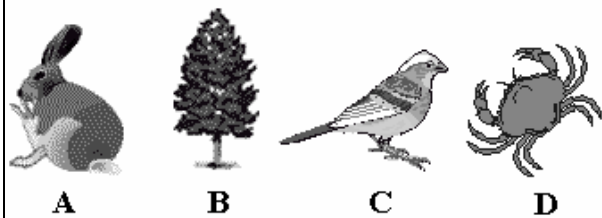


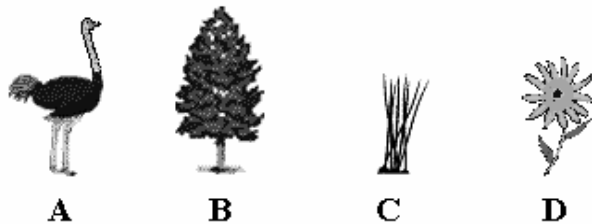
41. Which living thing CANNOT make food from the sun?



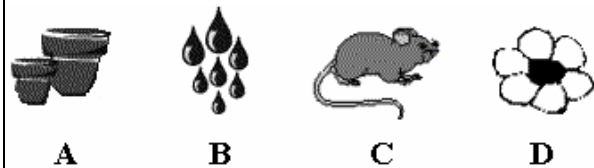
42. Which one of these living things makes food from the sun?



43. Which living thing CANNOT make food from the sun?

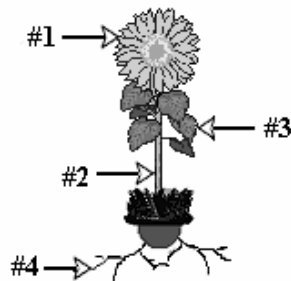


44. Which of these does a plant need to live?



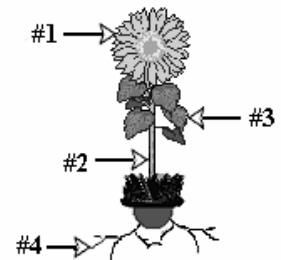
45. Name the part of the plant labeled #2.

- A. root
- B. leaf
- C. stem
- D. flower



46. Name the part of the plant labeled #1.

- A. leaf
- B. root
- C. flower
- D. stem



47. Solve this riddle.  
I come in many colors.  
Sometimes I smell sweet.  
Insects are attracted to me.  
What am I?

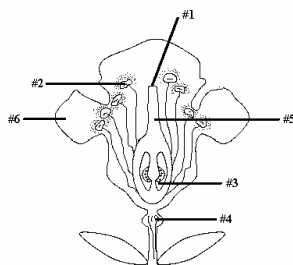
- A. flower
- B. leaf
- C. stem
- D. seed

48. Solve this riddle.  
I help hold up the plant.  
I carry water and nutrients from the roots to the leaves.  
I carry food from the leaves to the roots.  
What am I?

- A. seed
- B. stem
- C. flower
- D. sunlight

49. Which number in the diagram shows where seeds are produced?


- A. #5
- B. #3
- C. #6
- D. #1



50. Fill in the blank.

The male parts of a flower are called the \_\_\_\_\_.

- A. pistils
- B. sepals
- C. ovules
- D. stamens

<p><b>51.</b> What must happen before seeds can develop?</p> <p><b>A.</b> The sepals must be formed.  <b>B.</b> The egg must be released from the ovary.  <b>C.</b> Pollination must occur.  <b>D.</b> Spore cases must appear.</p>	<p><b>52.</b> Which female part of the flower first receives pollen?</p> <p><b>A.</b> ovary  <b>B.</b> sepal  <b>C.</b> stigma  <b>D.</b> style</p>
<p><b>53.</b> After the cut end of a flower stem was placed into a glass of red-colored water, the flower's petals changed from white to red. Why did this occur?</p> <p><b>A.</b> The plant has a vascular system.  <b>B.</b> The plant is dying.  <b>C.</b> The plant's chloroplasts changed color.  <b>D.</b> The plant's DNA has changed.</p>	<p><b>54.</b> Non-vascular plants must live in moist environments, while vascular plants are able to live in dry environments. Why is this?</p> <p><b>A.</b> The roots of vascular plants never dry out.  <b>B.</b> It is sunnier in dry environments and only vascular plants need sun.  <b>C.</b> Vascular plants are able to transport water from underground to all their parts.  <b>D.</b> Non-vascular plants have very large roots and leaves.</p>
<p><b>55.</b> What does the vascular system of a plant look like?</p> <p><b>A.</b> many small spheres  <b>B.</b> a series of small tubes  <b>C.</b> a flat disc  <b>D.</b> a large hole</p>	<p><b>56.</b> Which of the following is a characteristic of all non-vascular plants?</p> <p><b>A.</b> They are short.  <b>B.</b> They reproduce asexually.  <b>C.</b> They do not contain chlorophyll.  <b>D.</b> They have extensive root systems.</p>
<p><b>57.</b> Fill in the blank.</p> <p>_____ is a group of similar cells that have the same role in an organism.</p> <p><b>A.</b> A population  <b>B.</b> A tissue  <b>C.</b> A system  <b>D.</b> An organelle</p>	<p><b>58.</b> Fill in the blank.</p> <p>Because it is made mostly of cells, _____ is called a liquid tissue.</p> <p><b>A.</b> water  <b>B.</b> saliva  <b>C.</b> blood  <b>D.</b> sweat</p>
<p><b>59.</b> What is the smallest unit of life?</p> <p><b>A.</b> cell  <b>B.</b> organ  <b>C.</b> blood  <b>D.</b> tissue</p>	<p><b>60.</b> The heart is an example of a/an _____.</p> <p><b>A.</b> cell  <b>B.</b> organ  <b>C.</b> body system  <b>D.</b> tissue</p> 

1. A Basic Cells
2. A Basic Cells
3. C Basic Cells
4. D Basic Cells
5. C Cell Parts - A
6. A Cell Parts - A
7. D Cell Parts - A
8. B Cell Parts - A
9. A Photosynthesis - A
10. B Photosynthesis - A
11. C Photosynthesis - A
12. D Photosynthesis - A
13. B Components of Ecosystems
14. B Components of Ecosystems
15. B Components of Ecosystems
16. C Components of Ecosystems
17. B Pollution
18. B Pollution
19. D Pollution
20. B Pollution
21. D Extinction
22. C Extinction
23. B Extinction
24. B Extinction
25. B Natural Selection
26. C Natural Selection
27. B Natural Selection
28. A Natural Selection
29. A Sexual vs. Asexual Reproduction
30. C Sexual vs. Asexual Reproduction
31. C Sexual vs. Asexual Reproduction
32. A Sexual vs. Asexual Reproduction
33. C Flower Parts and Functions
34. B Flower Parts and Functions
35. B Flower Parts and Functions
36. A Flower Parts and Functions
37. D Life Cycle of Non-Flowering Plant
38. B Life Cycle of Non-Flowering Plant
39. A Life Cycle of Non-Flowering Plant
40. D Life Cycle of Non-Flowering Plant
41. D Plant Needs
42. B Plant Needs
43. A Plant Needs
44. B Plant Needs
45. C Plant Parts
46. C Plant Parts
47. A Plant Parts
48. B Plant Parts
49. B Plant Reproduction
50. D Plant Reproduction
51. C Plant Reproduction
52. C Plant Reproduction
53. A Vascular/Non-Vascular Plants
54. C Vascular/Non-Vascular Plants
55. B Vascular/Non-Vascular Plants
56. A Vascular/Non-Vascular Plants
57. B Hierarchy of Body Systems
58. C Hierarchy of Body Systems
59. A Hierarchy of Body Systems
60. B Hierarchy of Body Systems