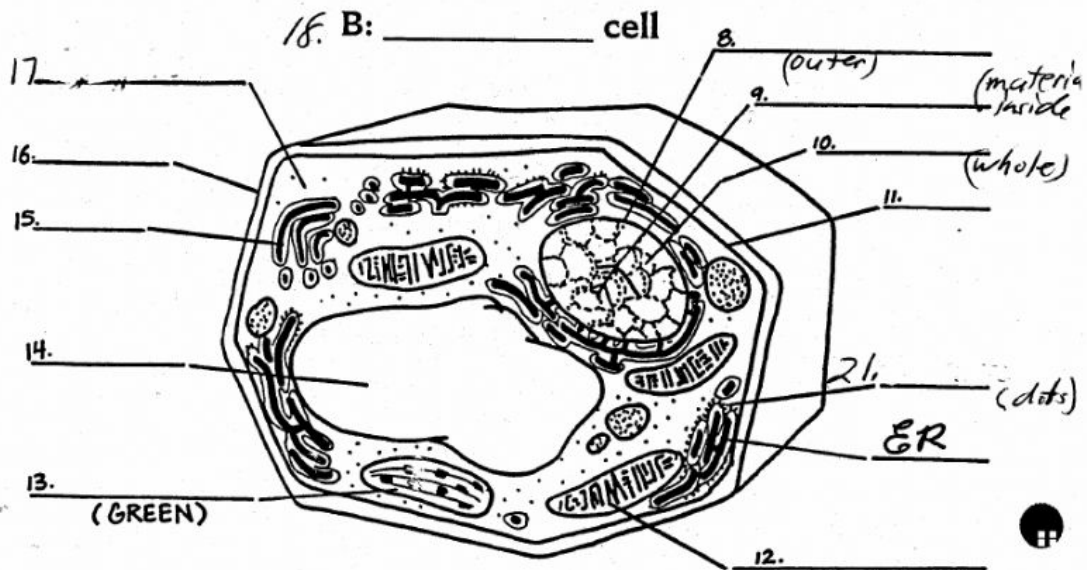
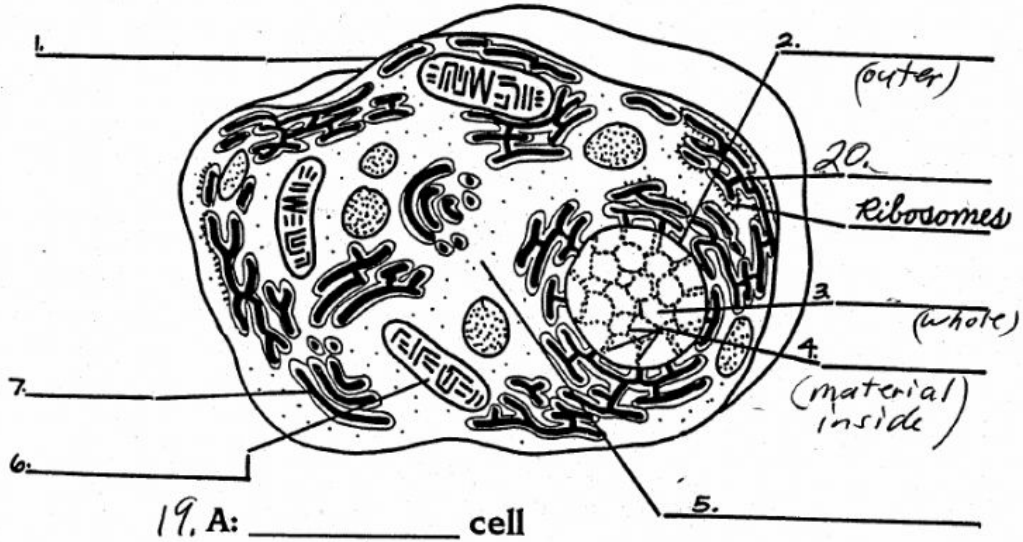


CELL DIAGRAMS

Use with page 12.



Name _____

PART 2

Answer questions using the organelles as the word bank. They may be used more than one time

20. Which organelle is only in plants and green: _____
21. This large organelle is a sphere shape and the control center _____
22. In a plant cell, the outer layer that gives support and structure _____
23. The organelles that make proteins are _____
24. This small organelle is in animal cells and breaks down waste _____
25. This is the storage center for a cell _____
26. The protector of the cell will not let dangerous materials pass through it _____
27. The filler of a cell where all the other organelles float is _____
28. This organelle produces energy for the cell _____
29. Materials are carried through these passageways in a cell _____
30. These are little black dots in the cytoplasm and on some ER _____
31. These organelles transport proteins around the cell _____
32. These are larger in a plant cell than in an animal cell _____
33. These organelles look like a rainbow or a stack of pancakes _____
34. This organelle has a zigzag or lightening bolt inside _____
35. This organelle makes food for a plant cell _____

KEY ANSWERS to CELL DIAGRAM practice

1. Cell membrane
2. Nuclear membrane
3. Nucleus
4. CHromatin
5. Cytoplasm
6. Mitochondria
7. Golgi

Look at next cell

8. Nucleus
9. Xxxxxx
10. Xxxxxx
11. Cell membrane
12. Mitochondria
13. Chloroplast
14. Vacuole
15. Golgi
16. Cell wall
17. Cytoplasm
18. PLANT
19. ANIMAL

Page 2

20. Chloroplast
21. Nucleus
22. Cell wall
23. Ribosomes
24. Lysosome
25. Vacuole
26. Cell membrane
27. Cytoplasm
28. Mitochondria
29. ER
30. Ribosomes
31. Golgi
32. Vacuole
33. Golgi
34. Mitochondria
35. Chloroplast