1. Schleiden, Schwann
2. Electrons, YES
3. 1. All living things are made of cells.

2. The cell is the basic unit of life.

3. All cells come from preexisting cells.

4. Chromosomes

5. Robert Hooke

6. Prokaryotes, Eukaryotes

8. 2

9. Nucleus

10. cell membrane

11. Endoplasmic Reticulum (ER)

12. Mitochondria

13. Golgi Body(apparatus)

14. Lysosomes

15. Ribosomes

16. Organelles

17. Cell membrane

18. Cilia

19. Chloroplast

20. Cytoskeleton

21. Chloroplast

22. Endoplasmic Reticulum

23. Nucleolus

24. Cell Wall

25. 1. Cell Wall 2. Chloroplast. 3. Large Vacuole

26. Centrioles

30. Prokaryotes have no nucleus or organelles. Eukaryotes have a nucleus and organelles.

31. Plants—Large Vacuoles, Chloroplasts and Cell Wall. Animals-Centrioles.

32. LOOK AT YOUR 7.2 Organelle Chart!

33. Cross Off this question, it’s not on the test.