

18. Which of the following is **not** a function of the **endoplasmic reticulum** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
19. Which of the following is **not** a function of the **Golgi apparatus** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
20. Which of the following is **not** a function of the **lysosome** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
21. Which of the following is **not** a function of the **mitochondrion** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
22. Which of the following is **not** a function of the **chloroplast** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
23. Which of the following is **not** a function of the **vacuole** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
24. Which of the following is **not** a function of the **ribosome** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
25. Which of the following is **not** a function of the **cytoskeleton** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
26. Which of the following is **not** a function of the **cell membrane** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
27. Which of the following is **not** a function of the **plasma membrane** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
28. Which of the following is **not** a function of the **cell wall** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
29. Which of the following is **not** a function of the **cellulose** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates
30. Which of the following is **not** a function of the **pectin** in a eukaryotic cell?
a. Synthesis of proteins
b. Synthesis of lipids
c. Synthesis of nucleic acids
d. Synthesis of carbohydrates

18-4. AC Multiple Choice Questions