Assignment 11

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment.

DUE ON 2021-04-07, 23:59:59

1. Which of the following does the Illustration 1 depict or suggest? 1 point

- A fatty acid
- A water molecule
- An enzyme
- A protein molecule

2. Which of the following statements is correct? 1 point

- NADH is reduced to NADPH by the Krebs cycle.
- ATP is synthesized from ADP by the electron transport chain.
- The citric acid cycle occurs in the mitochondrial matrix.
- Oxygen is reduced to water by the electron transport chain.

3. Which of the following is not a function of the electron transport chain? 1 point

- Pumping protons across the inner membrane
- Generating a proton gradient
- Synthesizing ATP
- Synthesizing NADH

4. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and water.

5. Which of the following statements is false? 1 point

- The Krebs cycle occurs in the mitochondrial matrix.
- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- The electron transport chain occurs in the mitochondrial inner membrane.

6. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

7. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

8. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

9. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

10. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

11. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

12. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

13. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

14. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

15. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

16. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

17. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

18. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

19. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

20. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

21. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

22. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

23. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

24. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

25. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

26. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

27. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

28. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

29. Which of the following statements is false? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.

30. Which of the following statements is true? 1 point

- ATP is synthesized from ADP and NADH.
- NADH is synthesized from NAD+ and ATP.
- ATP is synthesized from ADP and water.
- NADH is synthesized from NAD+ and water.