

LIVING WORLD**DPP-1**

1. Which of the following is not a defining feature of living organisms?
A. Growth B. Reproduction
C. Metabolism D. More than one
2. Isolated metabolic reaction is
A. in vitro reaction
B. in vivo reaction
C. Living reaction
D. More than one
3. Reactions which form large complex molecules from small simple molecules are included under
A. Catabolism B. Anabolism
C. Both D. Exergonic process
4. Hydrolysis of protein to form amino acids is an example of
A. Catabolism B. Anabolism
C. Exergonic D. More than one
5. Metabolism is absent in
A. Prokaryotes
B. Eukaryotes
C. Lower organisms
D. Virus
6. Which of the following shows true regeneration?
A. Planaria
B. Protonema of mosses
C. Amoeba
D. Yeast
7. Which of the following event does not take place during asexual reproduction?
A. Mitosis B. Fertilization
C. Meiosis D. More than one
8. Yeast reproduces by
A. Fragmentation B. Budding
C. Asexually D. More than one
9. Which of the following is not an all-inclusive property in organisms?
A. Growth B. Consciousness
C. Reproduction D. All of the above
10. Sum total of all chemical reactions taking place in a cell or body is called
A. Anabolism B. Catabolism
C. Homeostasis D. Metabolism
11. Growth in plants is
A. Diffused B. Localised
C. Determinate D. Reversible
12. Growth and reproduction are linked in
A. Unicellular organisms
B. Multicellular organisms
C. Both
D. None
13. Growth and reproduction are synonymous in
A. Tiger B. Ameoba
C. Mango D. Mushroom
14. In which of the following organisms reproduction never takes place?
A. Fertile human
B. Worker bee
C. Mule
D. Both B and C
15. Which of the following can be considered as a defining feature of living organisms?
A. Internal growth B. Consciousness
C. Cellularity D. All of the above

ANSWERS KEY

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|--------|---------|
| 1. (D) | 9. (C) |
| 2. (D) | 10. (D) |
| 3. (B) | 11. (B) |
| 4. (D) | 12. (C) |
| 5. (D) | 13. (B) |
| 6. (A) | 14. (D) |
| 7. (D) | 15. (D) |
| 8. (D) | |



Note - If you have any query/issue



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