

1. Which of the following only reproduces inside a host cell?
(a) Bacteria (b) Fungi (c) Virus (d) Protozoa
2. Pathogenic microorganisms present in host cells in human is killed by a medicine called
(a) Vaccines (b) Antibodies (c) Antibiotics (d) None of these
3. The disease caused by a protozoa and spread by a mosquito is
(a) Malaria (b) Measles (c) Chicken pox (d) Typhoid
4. The gas released during the preparation of bread is
(a) Methane (b) Oxygen (c) Carbon dioxide (d) Nitrogen
5. Paheli dug two pits, A and B, in her garden. In pit A, she put kitchen wastes packed in a polythene bag, whereas, in pit B, she put the same kind of waste but without packing in the polythene bag. Then, she covered both the pits with soil. What will she observe after one month?
(a) Waste in pit A degraded faster than pit B. (b) Waste in pit A degraded slower than pit B.
(c) Waste in both pits degraded equally. (d) Waste in both pits didn't degrade at all.
6. The vaccine for smallpox was discovered by
(a) Robert Koch (b) Alexander Fleming (c) Sir Ronald Ross (d) Edward Jenner
7. Foot and mouth disease of cattle is caused by
(a) Fungi (b) Virus (c) Algae (d) None of these
8. The most common carrier of communicable diseases is
(a) Ant (b) Housefly (c) Dragonfly (d) Spider
9. The following is an antibiotic.
(a) Sodium Metabisulphite (b) Penicillin
(c) Alcohol (d) Both (a) and (b)
10. What is the mode of transmission of Cholera?
(a) Water (b) Air (c) Housefly (d) Contact

ANSWERS

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|--------|---------|--------|--------|
| 1. (c) | 2. (c) | 3. (a) | 4. (c) |
| 5. (b) | 6. (d) | 7. (b) | 8. (b) |
| 9. (b) | 10. (a) | | |

