

# QUIZ- MICROBIAL WORLD AROUND YOU **VIRUSES**



# 1. The discovery of first viruses was made by:

- a) Dmitri Iavnovsky & Martinus Beijerinck
- b) Selmen Waksman
- c) Louis Pasteur & Dmitri Iavnovsky
- d) None of the above

## 2. The study of viruses is known as:

- a) Mycology
- b) Cytology
- c) Virology
- d) All of the above

### **3. The first plant in which virus was discovered was:**

- a) Pea
- b) Tobacco
- c) Potato
- d) None of the above

# 4. A virus is made up of :

- a) Protein
- b) DNA or RNA (nucleic acid)
- c) Both a) & b)
- d) None of the above

# 5. In host cell, replication of viruses takes place in:

- a) Nucleus
- b) Cytoplasm
- c) Mitochondria
- d) Centriole

**6. A complete virus particle having nucleic acid surrounded by capsid is known as:**

- a) Viroid
- b) Virion
- c) Virus
- d) All of the above

# 7. Which of the following is a Double-stranded virus?

- a) Poxvirus
- b) Poliovirus
- c) Influenza virus
- d) None of these



# 8. Genome of human immune deficiency virus is:

- a) ssDNA
- b) dsDNA
- c) ssRNA
- d) dsRNA

# 9. Based on host range, viruses are classified into:

- a) Bacteriophages
- b) Insect viruses
- c) Stem viruses
- d) Both a) & b)

**10. Which of the following is caused due to a virus?**

- a) Ebola
- b) AIDS
- c) SARS
- d) All the above

# 11. Common cold is generally caused by:

- a) Influenza virus
- b) Rubella virus
- c) Mumps virus
- d) Rhino virus

# 12. Which of the following is a viral disease:

- a) Hepatitis
- b) Cholera
- c) Plague
- d) All of the above

# 13. A virus can spread through:

- a) Contaminated food or water
- b) Touch
- c) Coughing
- d) All the above

**14. The virus that is transmitted through bite of an infected animals is :**

- a) Rabies virus
- b) SARS
- c) AIDS
- d) None of the above

# 15. Which of the following diseases are caused due to a type of Coronavirus:

- a) SARS (Severe Acute Respiratory Syndrome)
- b) MERS (Middle East Respiratory Syndrome)
- c) COVID-19
- d) All the above



# Check your score

All correct (15)	: Outstanding
12 – 14	: Excellent
09 - 11	: Very Good
06 - 08	: Good
Less than 06	: Needs improvement Please try again

# ANSWER

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

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# THANKS

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