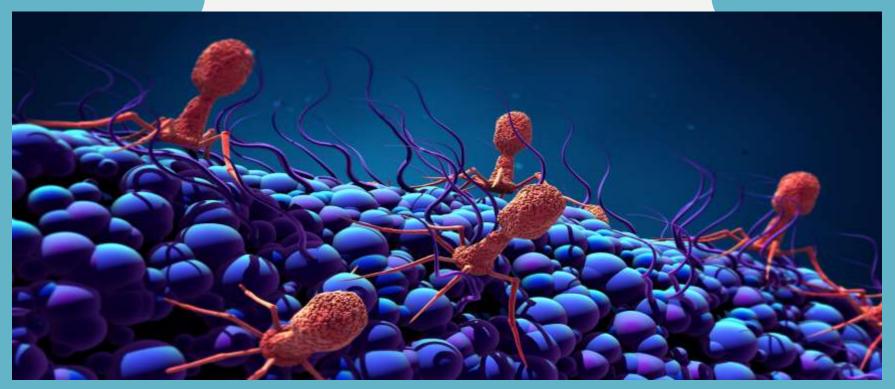
#### QUIZ- MICROBIAL WORLD AROUND YOU VIRUSES



Kamaljit Kaur, AEO

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

- a) Dmitri lavnovsky & Martinus Beijerinck
- b) Selmen Waksmann
- c) Louis Pasteur & Dmitri lavnovsky
- 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) : Outstanding12 14: Excellent09 11: Very Good06 08: GoodLess than 06: Needs improvement
  - Please try again



- Ι. Α 2. С 3. В 4. С 5. В 6. В 7. Α 8. C 9. D 10. D II. D 12. A 13. D 14. A
- 15. D



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