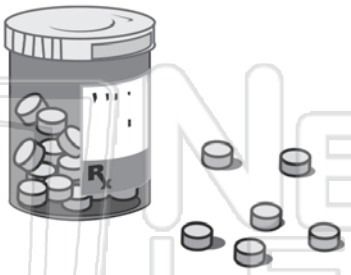




Name _____ Class _____ Date _____


1 _____ is an **organism** that causes disease.

- A A pathogen
- B A phagocyte
- C An antigen
- D An antibody



5 The coronavirus **viral envelope** is made up of _____.

- A phospholipids
- B ribosomes
- C protease
- D replicase



2 A(n) _____ **disease** is a disease that can be **spread** from one organism to another.

6 A **viral genome** that enters a host cell, is **translated** by the host cell.

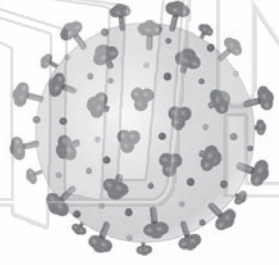
A
E
C
D




PREVIEW

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4 What is the **name** of the **virus** responsible for the disease called COVID-19?



8 The _____ **apparatus** is used to **package** new viral genetic material with viral membrane proteins.

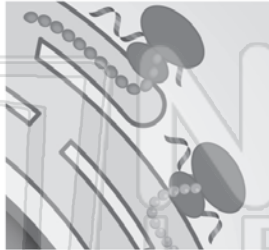




Name _____ Class _____ Date _____

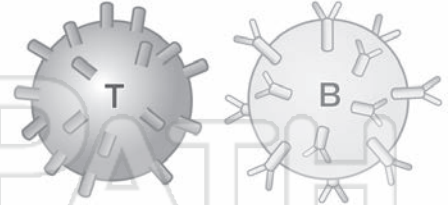
9 RNA is **translated** at ribosomes to produce _____.

- A lipids
- B proteins
- C phosphates
- D cytoplasm



13 Which is a type of **lymphocyte**?

- A A cell
- B E cell
- C B cell
- D C cell



10 The interaction between ACE2 receptors and spike proteins enable **viral RNA** to enter a host cell by

14 The chemicals produced by the **B cells** are called _____.



PREVIEW

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12 What is the function of each **T cell**?

- A produce chemicals
- B recognize all pathogens
- C recognize some pathogens
- D recognize one pathogen



16 Match the term with the correct definition.

- | | |
|--|--|
| <input type="checkbox"/> B lymphocytes | A. engulf foreign particles to destroy them |
| <input type="checkbox"/> T lymphocytes | B. produce antibodies to remove antigens |
| <input type="checkbox"/> melanocytes | C. destroy pathogens or tumor cells by releasing toxic chemicals |
| <input type="checkbox"/> macrophages | |




Name _____ Class _____ Date _____

Answer Sheet


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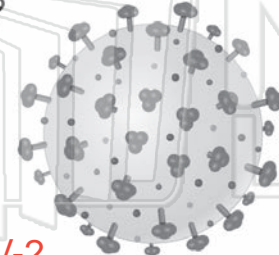
3



PREVIEW


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4 What is the **name** of the **virus** responsible for the disease called COVID-19?



SARS-CoV-2

8 The **Golgi** apparatus is used to **package** new viral genetic material with viral membrane proteins.



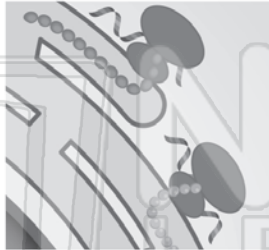


Name _____ Class _____ Date _____

Answer Sheet

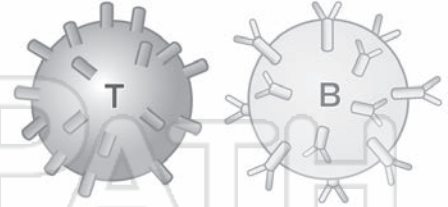
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