

1. Common cold is not cured by antibiotics because it is
 - (a) Caused by a Gram-negative bacterium
 - (b) Not an infectious disease
 - (c) Caused by a virus
 - (d) Caused by a Gram-positive bacterium
2. Agents spreading diseases are –
 - (a) Malaria
 - (b) Kala-azar
 - (c) Filariasis
 - (d) All of these
3. Plasmodium is used to control –
 - (a) Malaria
 - (b) Pneumonia
 - (c) Cough & cold
 - (d) Cholera
4. Elephantiasis is caused by –
 - (a) Ascaris
 - (b) Taenia
 - (c) Wuchereria
 - (d) Entamoeba
5. If you are advised to get a WIDAL test done for yourself – which disease is your doctor suspecting?
 - (a) Typhoid
 - (b) Cholera
 - (c) Pneumonia
 - (d) Filariasis
6. Which of the following is/are example of autoimmune disease?
 - (a) Multiple sclerosis
 - (b) Insulin dependent diabetes
 - (c) Rheumatoid arthritis
 - (d) All of these
7. Malarial parasite can be obtained from patient
 - (a) During fever
 - (b) Before temperature rise
 - (c) After temperature becomes normal
 - (d) All of these
8. The elephantiasis is caused due to infection of
 - (a) Entamoeba
 - (b) Ascaris
 - (c) Wuchereria
 - (d) Prion
9. Which disease is caused by Yersinia pestis : -
 - (a) Plague
 - (b) Black fever
 - (c) Xenopsyllacheopsis
 - (d) All of these
10. Toxin which is responsible for chill and high fever during malaria : -
 - (a) Haematin
 - (b) Haemoglobin
 - (c) Haemozoin
 - (d) Heam
11. House flies are mechanical carriers of :
 - (a) Amoebiasis
 - (b) Malaria
 - (c) Common cold
 - (d) Plague
12. The disease chikungunya is transmitted by
 - (a) House flies
 - (b) Cockroach
 - (c) Aedes mosquitoes
 - (d) Female Anopheles
13. When an apparently healthy person is diagnosed as unhealthy by a psychiatrist, the reason could be that
 - (a) The patient was not efficient at his work
 - (b) The patient was not economically prosperous

- (c) He does not take interest in sports.
(d) The patient shows behavioural and social maladjustment.
14. Edward Jenner discovered
(a) Vaccination against polio
(b) Vaccination against small pox
(c) Immunization against polio
(d) Immunization against small pox
15. Find the incorrect disease is
(a) Culex – malaria (b) Xenopsylla – plague
(c) Aedes – yellow fever (d) Phlebotomus – kala-azar
16. A person likely to develop tetanus is immunised by administering
(a) Preformed antibodies (b) Wide spectrum antibiotics
(c) Weakened germs (d) Dead germs
17. Amphetamines are commonly called
(a) Pep pills (b) Anti sleep drugs
(c) Speed uppers (d) All of these
18. Naloxone/nalorphine is used as antidote intravenously for overdose of
(a) Heroin (b) Alcohol (c) Librium (d) Morphine
19. 'Chicken pox' is caused by
(a) Adeno virus (b) Varicella virus
(c) SV-40 virus (d) Bacteriophage T-2
20. Which of the disease is not transmitted by house flies
(a) Typhoid (b) Yellow fever
(c) Cholera (d) Dysentery
21. The smallest virus one, which causes
(a) Measles (b) Mumps
(c) Rabies (d) Poliomyelitis
22. Common symptoms of measles are
(a) Dew drop-like rashes on skin and high fever
(b) Erupting of small red spots and inflammation of mucous membrane of nose
(c) Lacerating ulcers
(d) None of the above
23. The pathogen of bubonic plague is transmitted through the bite of
(a) *Pediculus humanis* (b) *Glossina palpalis*
(c) *Aedes* (d) *Xenopsylla cheapisi*
24. A cell-coded protein that is formed in response to infection with most animal viruses is called
(a) Antigen (b) Interferon
(c) Histone (d) Antibody
25. Which one of the following is a pair of viral disease
(a) Tetanus and typhoid
(b) Syphilis and AIDS
(c) Whooping cough and sleeping sickness
(d) Measles and rabies
26. In human beings retrovirus is considered as a cause of cancer because
(a) In their genome oncogene is present
(b) Their hereditary material made up of single stranded RNA
(c) They have a gene for reverse transcriptase

(d) In their genome there may be cellular proto oncogene

27. The carrier of virus causing human yellow fever is

- (a) Mosquito (b) Bug
(c) Louse (d) Beetle

28. Against which of the following does interferon act

- (a) Bacteria (b) Virus
(c) Fungus (d) Snake venom

29. Which of the following disease is now considered nearly eradicated from India

- (a) Plague (b) Kala azar
(c) Small pox (d) Poliomyelitis

30. Dengue is transmitted by

- (a) Culex (b) Male *Anopheles*
(c) Female *Anopheles* (d) Tse-tse fly

1. (c)
2. (d)
3. (a)
4. (c)
5. (a)
6. (d)
7. (a)
8. (c)
9. (a)
10. (c)
11. (a)
12. (c)
13. (d)
14. (b)
15. (a)
16. (a)
17. (d)
18. (d)
19. B
20. (b) Yellow fever, a viral disease is transmitted by mosquitoes of various species of *Stegomyia* genera.
21. D
22. B
23. D
24. B
25. D
26. D
27. A
28. B
29. C
30. A

