

1] Question : Which animal is used to study the effect of miotics?

1) Rabbit

2) Guinea-pig

3) Frog

4) Rat

2] Question : Ephedrine is used as a

1) Mydriatic drug

2) Miotic drug

3) Laxative drug

4) Antacid drug

3] Question : Which animal is used for pyrogen testing?

1) Rabbit

2) Guinea-pig

3) Mouse

4) Frog

4] Question : Which paper is used for recording of activity on recording drum?

1) Kymograph

2) Graph

3) Craft

4) White

5] Question : Potassium dihydrogen phosphate is constituent of.....

1) Krabs solution

2) Frong ringer solution

3) Ringer locke solution

4) De-jalon solution

6] Question : What is the use of calcium chloride in physiological salt solution?

1) To Provide contractility

2) To Provide ionic balance

- 3) To stabilize preparation
- 4) To stabilize preparation
- 5) To provide alkaline medium

7] Question : Which physiological salt solution is used for experiment of isolated heart and rectus abdominus muscle preparation?

- 1) **Fron ringer**
- 2) De-jalon
- 3) Ringer locke
- 4) Krabes

8] Question : What is the effect of adrinaline on action potential?

- 1) **It increases**
- 2) It decreases
- 3) It stops
- 4) None of the these

9] Question : What is the use of adrinaline?

- 1) **Treatment of bradycardia**
- 2) Treatment of Tachycardia
- 3) Treatment of Uterine disorders
- 4) Treatment of kidney failure

10] Question : Which adrenergic receptors is present in the heart?

- 1) **Beta 1**
- 2) Beta2
- 3) M1
- 4) M2

11] Question : Acetyl choline is a.....

- 1) **Cholinergic drug**
- 2) Adrenergic drug
- 3) sympathomimetic drug
- 4) Nicotinic drug

12] Question : Which effect is given by Acetyl Choline?

- 1) **Negative Chonotropic**
- 2) Adrenergic drug
- 3) sympathomimetic drug
- 4) Nicotinic drug

13] Question : What is the category of Rectus abdominus muscle?

- 1) **Voluntary**
- 2) Involuntary
- 3) Cardiac
- 4) Nervine

14] Question : What is the effect of acetylcholine on rectus abdominus muscle of frog?

- 1) **Contraction**
- 2) Relaxation
- 3) Stimulation
- 4) Suppression

15] Question : What is effect of acetyl choline on frog heart rate?

- 1) **Decreases**
- 2) Stops
- 3) Increases
- 4) None of these

16] Question : What is the effect of adrenaline on heart rate of frog?

- 1) **Increases**
- 2) Decreases
- 3) Stops
- 4) None of these

17] Question : M2 receptors are present at which location?

- 1) **AV node of atria**
- 2) CNS
- 3) Exocrine gland
- 4) Smooth muscle

18] Question : What is the function of intestine?

1) Digestion and Absorption

- 2) Excretion
- 3) Respiration
- 4) Filtration

19] Question : What category of the muscle the ileum of guinea pig belongs?

1) voluntary muscle

- 2) Involuntary muscle
- 3) cardiac muscle
- 4) None of these

20] Question : Which animals intestine is used to observe the effect of spasmogens ?

1) rabbit

- 2) Rat
- 3) Mouse
- 4) Frog

21] Question : Which type of receptors are present in rabbit intestines?

1) Muscarinic

- 2) Nicotinic
- 3) Beta1
- 4) Beta 2

22] Question : Which type of effect is produced by xylocaine?

1) Local Anesthatia

- 2) General anesthatia
- 3) Relaxation of heart
- 4) Stimulation of heart

23] Question : In Toxicology.....

1) Effect of poisons is studied

- 2) Effect of drug is studied

- 3) Effect of additive is studied
- 4) Effect of excipients is studied

24] Question : Increase in the size of pupil of eye means

- 1) **Mydriasis**
- 2) Miosis
- 3) Contraction of eye
- 4) Relaxation of eye

25] Question : What is the effect of strychnine sulphate on spinal cord?

- 1) **Stimulation**
- 2) Depression
- 3) Contraction
- 4) Relaxation

26] Question : Diazepam is a

- 1) **Hypnotic drug**
- 2) Sedative drug
- 3) Cardiotonic drug
- 4) Bronchodilator drug

27] Question : Mephenteramine is used as a

- 1) **Vasopressor**
- 2) antiamoebic
- 3) antiulcer drug
- 4) vasodilator

28] Question : Water is called as a—diuretic.

- 1) **Physiological**
- 2) loop
- 3) thiazide
- 4) high ceiling

29] Question : What is the dose of hydrochlorothiazide by oral route?

- 1) **25 mg**
- 2) 30mg

- 3) 50mg
- 4) 100mg

30] Question : What is the dose of prednisolone?

- 1) **10-20mg**
- 2) 25-30mg
- 3) 35-40mg
- 4) 45-50mg

31] Question : streptomycin is used for the treatment of....

- 1) **Tuberculosis**
- 2) eye infection
- 3) heart diseases
- 4) kidney diseases

32] Question : Amoebiasis is the infection occurring in —

- 1) **Intestine and liver**
- 2) intestine
- 3) liver
- 4) kidney

33] Question : Ribavirin is a—drug.

- 1) **Antiviral**
- 2) Anticonvulsant
- 3) Antacid
- 4) Antiamoebic

34] Question : Which drug is obtained from vinca?

- 1) **vincristine**
- 2) neomycin
- 3) azithromycin
- 4) azithromycin

35] Question : The dose of thiopentone sodium is—mg/kg body weight.

- 1) 3 to 5
- 2) 6 to 7
- 3) 7 to 8
- 4) 1 to 3

36] Question : Levodopa always given in combination with —.

- 1) **carbidopa**
- 2) carbidopa and benztropine
- 3) benztropine
- 4) orphenadrine

37] Question : Pimozide acts by blocking —-receptors.

- 1) **D2**
- 2) D1
- 3) HT1
- 4) HT2

38] Question : Which drug is called as largactil?

- 1) **Chlorpromazine**
- 2) Thioridazine
- 3) Fluphenazine
- 4) Olanzapine

39] Question : Which drug is contraindicated in breast feeding mother?

- 1) **Tetracycline**
- 2) Paracetamol
- 3) Domperidone
- 4) Senna

40] Question : Insulin is a—

- 1) **Polypeptide hormone**
- 2) Neurotransmitter
- 3) Androgen
- 4) Receptor

41] Question : Gastric acid is secreted by—

- 1) **gastric gland**
- 2) pitutary gland
- 3) pancreas
- 4) liver

42] Question : Roxatidine is a—

- 1) **Antiulcer drug**
- 2) Laxative
- 3) Bronchodilator
- 4) Purgative

43] Question : Quinidine is a class—antiarrythmic drug.

- 1) **I**
- 2) II
- 3) III
- 4) IV

44] Question : Labetalol is a—

- 1) **alpha beta blocker**
- 2) alpha blocker
- 3) beta blocker
- 4) d2 blocker

45] Question : What is the adverse effect of folic acid?

- 1) **Hypersensitivity reaction**
- 2) heart failure
- 3) nausea
- 4) vommiting

46] Question : Heparin is a—drug.

- 1) **Anticoagulant**
- 2) antiamoebic
- 3) Antiplatelet
- 4) Antiviral

47] Question : What is the brand name of cetirizine?

- 1) **Alerid**
- 2) Levocet
- 3) Loridine
- 4) Zoter

48] Question : Crocin is a brand name of—

- 1) **Paracetamol**
- 2) Aspirin
- 3) Ibuprofen
- 4) Nimesulide

49] Question : Cresol is a—.

- 1) **Phenol derivative**
- 2) oxidizing agent
- 3) Anilide
- 4) Biguanide

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51] Question : What is the effect of strychnine sulphate on spinal cord?

- 1) **Stimulation**
- 2) Depression
- 3) Contraction
- 4) Relaxation

52] Question : What is the effect of Digoxin on heart rate?

- 1) **Increases**
- 2) Decreases
- 3) Stops
- 4) None of the these

53] Question : What is the effect of Digoxin on heart ?

- 1) **Increases force of contraction**
- 2) Decreases force of contraction
- 3) inhibits the activity of heart
- 4) Stops the activity of heart

54] Question : Diazepam is a—

- 1) **Hypnotic drug**
- 2) Sedative drug
- 3) cardiotoxic drug
- 4) Bronchodilator drug

55] Question : Which action is produced by diazepam ?

- 1) **Anticonvulsant**
- 2) Convulsant
- 3) Sedative
- 4) Laxative

56] Question : What do you mean by pyrexia?

- 1) **Increase in body temperature**
- 2) decrease in body temperature
- 3) Increase in heart rate
- 4) Decrease in heart rate

57] Question : Paracetamol is used for —

- 1) **To decrease body temperature**
- 2) To increase body temperature
- 3) To decrease BP
- 4) To increase BP

58] Question : Which animal is used to do bioassay of digitalis?

- 1) **Guinea-Pig**
- 2) Mouse
- 3) Frog
- 4) Rat

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