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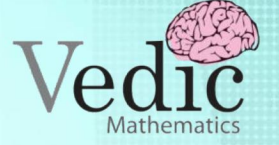
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Chapter – 09

Miscellaneous

1. Formic acid is produced by

- (A) White ants (B) Cockroaches
(C) Red ants (D) Mosquitoes

2. Which is the largest living bird on Earth?

- (A) Emu (B) Ostrich
(C) Albatross (D) Siberian crane

3. Which of the following is the smallest bird?

- (A) Pigeon (B) Parrot
(C) Humming bird (D) House sparrow

4. Which amongst the following is the largest mammal?

- (A) Elephant (B) Whale
(C) Dinosaur (D) Rhinoceros

5. The animal which can tolerate more summer heat is

- (A) Buffalo (B) Cow
(C) Goat (D) Donkey

6. Which one of the following is the tallest bird?

- (A) Peacock (B) Penguin
(C) Ostrich (D) Emu

7. Match the following lists.

List I	List II
(Discoverer)	(Discovery)
A. Jenner	1. Blood grouping
B. Watson	2. Penicillin
C. Landsteiner	3. Vaccination
D. Flemming	4. Double helix
Codes	
A B	C D
(A) 3 1	2 4
(B) 3 4	2 1
(C) 3 4	1 2
(D) 3 2	4 1

8. The poison of honeybee is

- (A) Acidic (B) Alkaline

(C) Saltish

(D) Protein

9. A potato tuber has been cut into two halves. A few drops of iodine solution are placed on the cut surface of one of the halves. What colour change will be noticed?

- (A) From brown to blue-black
(B) From brown to orange-red
(C) From blue to pink
(D) From pink to blue-green

10. Who amongst the following was awarded Nobel Prize for path breaking contributions to develop treatment against Parkinson's disease?

- (A) Arvid Carlsson (B) Walter Kohn
(C) Robert B Laughlin (D) Ferid Murad

11. Which drug is used as an Anti-Inflammatory?

- (A) Metformin (B) Diazepam
(C) Latanoprost (D) Prednisone

12. Which drug is used as an Antidepressant?

- (A) oxybutynin (B) Tramadol
(C) Sumatriptan (D) Bupropion

13. Which drug is used to cure Glaucoma?

- (A) Fexofenadine (B) Ketoconazole
(C) Latanoprost (D) Ibuprofen

14. Which drug is used for Pain Relief?

- (A) Risedronate (B) Tramadol
(C) Folic Acid (D) Bupropion

15. Which drug is used as an Anti Diabetic drug?

- (A) Metformin (B) Zolpidem
(C) Promethazine (D) Hydralazine

16. Which drug is used to cure Osteoporosis?

- (A) Risedronate (B) Tramadol
(C) Promethazine (D) Levothyroxine

17. Kidney stones are composed of ____.

- (A) Calcium Oxalate (B) Sodium Chloride
(C) Magnesium Nitrate (D) Calcium Bicarbonate

18. is a strong drug that doctors give to people to





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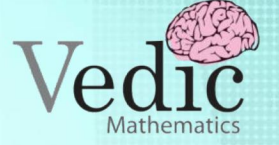
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make them calm or help them sleep.

- (A) Barbiturate (B) Antidepressant
(C) Antihistamine (D) Beta-Blocker

19. Which drug is used as a Nonsteroidal anti-inflammatory drug?

- (A) Risedronate (B) Diazepam
(C) Folic Acid (D) Ibuprofen

20. The artificial heart was invented by

- (A) Muhammad Yunus (B) Linus Yale, Jr.
(C) Gazi Yasargil (D) Paul Winchell

21. Which drug is used as an Anti-Biotic?

- (A) Metformin (B) Ranitidine
(C) Azithromycin (D) Ibuprofen

22. Which drug is used to cure Allergies?

- (A) Fexofenadine (B) Ketoconazole
(C) Azithromycin (D) Bupropion

23. Analgesics _____.

- (A) relieve acidity (B) relieve pain
(C) relieve itching (D) relieve bloating

24. Which of the following is not considered as a part of the Abiotic Environment?

- (A) Plants (B) Air
(C) Water (D) Soil

25. Which drug is used as an Anti-Anxiety drug?

- (A) Warfarin (B) Diazepam
(C) Latanoprost (D) Hydralazine

26. Camel is a desert animal, that can live without water for many days, because

- (A) it does not need water
(B) water is formed in the body due to oxidation of fat
(C) it has the water sac in the walls of the lumen of stomach
(D) All of the above

27. According to WHO, the bird flu virus cannot be transmitted through food cooked beyond

- (A) 60 degrees Celsius (B) 70 degrees Celsius

- (C) 90 degrees Celsius (D) 100 degrees Celsius

28. The normal RBC count in adult male is

- (A) 5.5 million (B) 5.0 million
(C) 4.5 million (D) 4.0 million

29. The average heart beat rate per minute in a normal person is

- (A) 82 (B) 92
(C) 72 (D) 98

30. What is the chemical name of vinegar?

- (A) Citric acid (B) Acetic acid
(C) Pyruvic acid (D) Malic acid

31. In a food chain, the solar energy utilized by plants is only

- (A) 10 percent (B) 1 percent
(C) 0.1 percent (D) 0.01 percent

32. The poison of honey bee is:

- (A) Acidic (B) Alkaline
(C) Saltish (D) Protein

33. The oil which causes dropsy is

- (A) Groundnut oil (B) Coconut oil
(C) Sunflower oil (D) Argemone oil

34. Heavy alcohol consuming people generally die of

- (A) Blood cancer
(B) Cirrhosis
(C) Liver or stomach cancer
(D) Weakening of heart muscles leading to cardiac arrest

35. The maximum biological damage is produced by

- (A) X-rays (B) gamma-rays
(C) beta-rays (D) alpha-rays

36. Protein part of enzyme is known as

- (A) Isoenzyme (B) Holoenzyme
(C) Apoenzyme (D) All the above

37. Linseed is obtained from

- (A) Castor (B) Flax
(C) Groundnut (D) Sesame





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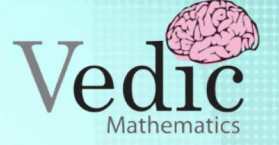
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38. Christmas factor is involved in :

- (A) Blood Coagulation (B) Excretion
(C) Digestion (D) Respiration

39. The blotting technique used to identify the isolated protein is

- (A) Northern blotting (B) Western blotting
(C) Southern blotting (D) Cloning

40. Which of the following protein is found in hair?

- (A) Histone (B) Keratin
(C) Elastin (D) Actin

41. Ministry of Health and family welfare has launched the 'Test and Treat Policy' for ____ patients.

- (A) Polio (B) HIV
(C) Malaria (D) Cancer

42. Which of the following protein is found in nails?

- (A) Histone (B) Keratin
(C) Elastin (D) Actin

43. What are male gametes called as?

- (A) Zygote (B) Ova
(C) Sperms (D) Embryo

44. Match the following. (SSC CPO 2017)

Mode of reproduction		Organism	
1. Fission		a. Planaria	
2. Regeneration		b. Amoeba	
3. Budding		c. Hydra	
	a	b	c
(A)	1	2	3
(B)	1	2	3
(C)	1	2	3
(D)	1	2	3

45. What is the name of Government of India sponsored scheme to provide subsidized food to poorest of the poor families?

- (A) SAMPADA
(B) SAMADHAN
(C) Antyodaya Anna Yojana
(D) Deen Dayal Yojana

46. What are female gametes called as?

- (A) Zygote (B) Ova
(C) Sperms (D) Embryo

47. In unicellular organisms, all functions like digestion, respiration and reproduction are performed by a how many cell(s)?

- (A) 1 (B) 2
(C) 3 (D) 4

48. In India, the Air (Prevention and Control of Pollution) Act came into force in 1981, but was amended in to include noise as an air pollutant.

- (A) 1987 (B) 1997
(C) 2007 (D) 2017

49. Who was the inventors of frozen foods?

- (A) Alfred Nobel (B) Clarence Birdseye
(C) Frank Whittle (D) Ives McGuffey

50. Which of the following are longest cells of human body?

- (A) Pancreatic cells (B) Epithelial cells
(C) Nerve cells (D) Epidermal cells

51. Who pioneered diagnostic ultrasound?

- (A) Alexander Fleming (B) Ian Donald
(C) A. Laveran (D) Robert Koch

52. Which of the following bacteria is responsible for the formation of curd?

- (A) Lycopodium (B) Yeast
(C) Lacto-bacillus (D) Fungus

53. How does a Unicellular Organism reproduce?

- (A) Cell division (B) Cell reproduction
(C) Cell synthesis (D) Fragmentation

54. The male sex accessory ducts include vasa efferentia, epididymis, vas deferens and ____.

- (A) Cervix (B) Rete Testis
(C) Glands (D) Seminiferous Tubules

55. In male reproductive system, the testes are situated outside the abdominal cavity within a pouch called





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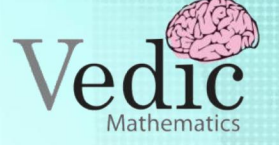
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- _____.
(A) Glands (B) Scrotum
(C) Testicular Lobules (D) Seminiferous Tubules

56. A multicellular organism grows by _____.
(A) Cell addition (B) Cell explosion
(C) Cell implosion (D) Cell division

57. In females, the ovaries are located ____ on each side of the lower abdomen.
(A) One (B) Two
(C) Three (D) Four

58. In females, the uterus is _____.
(A) Single (B) Double
(C) Triple (D) Four

59. In each testes in a male reproductive system, there are compartments called testicular lobules.
(A) 150 (B) 200
(C) 250 (D) 300

60. The _____ are the primary female sex organs that produce the female gamete (ovum) and several steroid hormones (ovarian hormones).
(A) Cervix (B) Uterus
(C) Ovaries (D) Clitoris

61. What was invented by Zacharias Jansen?
(A) Jet Engine (B) Radium
(C) Microscope (D) Electric Lamp

