

1. ERP means

(A) Enterprise Resource Programming	(B) Enterprise Recruitment Planning
(C) Enterprise Resource Planning	(D) Enterprise Revenue Planning
2. In order to convert the selected sentence's letters into "Capital letters" or "Small letters", one of the following is normally used.

(A) Change word	(B) Change letters
(C) Change sentence	(D) Change case
3. Google Drive gives the facility of Cloud Storage maximum up to _____ GB for free.

(A) 10 GB	(B) 15 GB
(C) 20 GB	(D) 15 GB
4. How many bits are there in an IP address?

(A) 32	(B) 28
(C) 22	(D) 12
5. _____ enables devices to communicate without the use of Physical cables.

(A) HTML	(B) HTTP
(C) Wi-Fi	(D) GPRS
6. Barrel chest is a characteristic symptom in

(A) Pneumothorax	(B) Bronchiectasis
(C) Emphyema	(D) Emphysema
7. Percentage of O₂ in inspired air is

(A) 21%	(B) 16%
(C) 52%	(D) 78%
8. In human the thirst centre is located in the

(A) Adrenal cortex	(B) Pons
(C) Hypothalamus	(D) Medulla oblongata
9. Parathyroid hormone act to

(A) Decrease Calcium absorption in gut	(B) Decrease Calcium reabsorption in renal tube
(C) Increase plasma Calcium level	(D) Increase osteoblast activity
10. Enzyme heparin and histamine are secreted by

(A) leucocytes	(B) Mast cells
(C) Fat cells	(D) RBCs
11. The interval between the exposure to infection and the appearance of the first symptom is known as

(A) Latent period	(B) Sensitivity period
(C) Incubation period	(D) None of these

12. Universal immunization program was started in
 (A) 1995 (B) 1985
 (C) 1990 (D) 1995
13. Koplik's spots are seen in
 (A) Rubella (B) Rubeola
 (C) Typhoid (D) Chicken pox
14. Bucks extension belongs to a method of traction
 (A) Russel (B) Muscles ✓
 (C) Skeletal (D) Skin
15. The most common cause of blindness in India is
 (A) Cataract (B) Trachoma
 (C) Refractive errors (D) Vitamin: A Deficiency
16. Menopausal women are at risk of
 (A) High HDL (B) Pregnancy
 (C) Osteoporosis (D) Hypotension
17. Sentinel surveillance is done to
 (A) Known the total number of cases (B) Known the hidden cases ✓
 (C) Known natural history of disease (D) Plan intervention
18. Temporary hardness of the water is removed by
 (A) Boiling (B) Filtration
 (C) Chlorination (D) All of these
19. Following committee is also known as Health survey and development committee
 (A) Mudalier Committee (B) Shrivastav Committee
 (C) Mukharji Committee (D) Bhore Committee
20. An Anganwadi worker is trained for
 (A) 3 months (B) 4 months
 (C) 5 months (D) 6 months
21. Cataplexy is a symptom of
 (A) Narcolepsy (B) REM sleep
 (C) OSAS (D) Primary Hypersomnia
22. Following drug is given to prevent HIV transmission from Mother to child
 (A) Lamivudine (B) Stavudine
 (C) Nevirapine (D) Abacavir
23. Meaningless repetition of words or phrases
 (A) Echoparaxia (B) Echolalia
 (C) Extinction (D) Flooding
24. Hydatidiform mole is an abnormal condition affecting
 (A) Villi (B) Amnion
 (C) Chorion (D) Blastomere

25. A woman had just given birth at 42 weeks gestation, When assessing the neonate which physical finding is expected?
- (A) Lanugo covering baby
(B) A sleep lethargic baby
(C) Desquamation of the epidermis
(D) Vernix caseosa covering the baby
26. Powerhouse of the cell is
- (A) Nucleus
(B) Mitochondria
(C) Golgi bodies
(D) Ribosomes
27. Sino-Atrial (SA) node is located in
- (A) Right atrium
(B) Right ventricle
(C) Left atrium
(D) Left ventricle
28. The classical method used in bringing down an arm in breech presentation is called
- (A) Retgen's maneuver
(B) Lovset's maneuver
(C) Crede's maneuver
(D) Pinard's maneuver
29. Abnormal condition in which the umbilicus is inserted through the membrane of placenta is known as
- (A) Succenturiate
(B) Battledor
(C) Marginal
(D) Velamentous
30. The extreme softening of the cervix during the first trimester is known as
- (A) Chadwick's sign
(B) Oslander's sign
(C) Piskacek's sign
(D) Goodell's sign
31. What is the normal color of amniotic fluid when the bag of water ruptures
- (A) Clear
(B) Greenish
(C) Brownish
(D) Golden
32. What is fertilisation life span or viability for oocyte
- (A) <12 hr
(B) 12-24 hrs
(C) 24-48 hrs
(D) 48-72 hrs
33. Following condition is seen often in patients with gonorrhoea
- (A) Trachoma
(B) Chlamydia
(C) Herpes
(D) Syphilis
34. Hormone responsible for ovulation is
- (A) FSH
(B) LH
(C) Estrogen
(D) Progesterone
35. Formula to calculate intelligence quotient (IQ) is
- (A) Chronological age / mental age × 100
(B) Mental age – Chronological age × 100
(C) Mental age / Chronological age × 100
(D) Mental age + Chronological age × 100

36. In a healthy child the head and chest circumference equal to each other around the age of
 (A) 3-6 month (B) 6-9 month
 (C) 9-12 month (D) 12-15 month
37. If a narrow cuff is used for measuring BP, then the outcome will be
 (A) Actual reading will be obtain
 (B) Falsely high reading will be obtained
 (C) Falsely low reading will be obtained
 (D) BP can't measure
38. Urine bile can be tested through
 (A) Hay's test (B) Benedict test
 (C) C.Fehling's test (D) Cold test
39. Infection occurs following treatment modality or procedure is known as
 (A) Iatrogenic infection (B) Nosocomial infection ✓
 (C) Concurrent infection (D) Fomite infection
40. All of the following are the neuro transmitters EXCEPT
 (A) Dopamine ✓ (B) GABA ✓
 (C) Serotonin (D) Troponin
41. Damage to following leads to Gullain-Barré syndrome
 (A) Brain parenchyma (B) Peripheral nervous system ✓
 (C) Spinal cord (D) Thyroid gland
42. Complaints of pain of the elderly patient is to be carefully assessed because Older people
 (A) Have increase tactile perception (B) Often experience chronic pain
 (C) Have decreased pain threshold (D) Have reduced sensory perception
43. The emergency room nurse is assessing an adult patient who was brought in following a Road Traffic Accident. Which of the following manifestation could have resulted from sympathetic nervous system stimulation?
 (A) Increased awareness and attention
 (B) Decreased physiologic functioning
 (C) Increased salivation
 (D) Rapid pulse and increase respiratory rate
44. An assessment specific to safe administration of IV mannitol is
 (A) Vital sign 4hr (B) Weighing daily
 (C) Hourly urine output (D) Level of consciousness
45. Inability to speak or understand the spoken words is known as
 (A) Agnosia ✗ (B) Apraxia
 (C) Aphasia ✓ (D) Insomnia ✗
46. Following term is used to describe edema of the optic nerve
 (A) Angioneurotic edema (B) Papilledema
 (C) Glaucoma ✗ (D) Lymphedema

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47. T wave inversion on ECG are seen in the following condition EXCEPT
- (A) Hyperkalemia ✓
 (B) MI ✓
 (C) Myocarditis ✓
 (D) Subarachnoid haemorrhage
48. Following condition is accompanied by distant, muffled heart sound and prominent neck vessels
- (A) Cardiogenic shock
 (B) Cardiac tamponade
 (C) Pulmonary embolism
 (D) Dissecting aortic aneurism
49. Normal cardiac output is
- (A) 1-2 L/min
 (B) 3-4 L/min
 (C) 5-6 L/min
 (D) 7-8 L/min
50. Mode of transmission of Hepatitis E virus is
- (A) Sexual
 (B) Blood transfusion
 (C) Injections
 (D) Fecal-oral
51. Platelets can be stored at
- (A) 20-24° C for 5 days
 (B) 20-24° C for 8 days
 (C) 4-8° C for 5 days
 (D) 4-8° C for 8 days
52. Following is the ideal temperature of the new born resuscitation room
- (A) 36-39° C
 (B) 32-34° C
 (C) 28-30° C
 (D) 25-27° C
53. Following vaccine is contraindicated in child with history of convulsion
- (A) DPT
 (B) BCG
 (C) Measles ✓
 (D) Typhoid ✓
54. Drug used for closing patent ductus arteriosus in a new born is
- (A) Paracetamol
 (B) Ibuprofen ✓
 (C) Mefenamic acid
 (D) Prostaglandins ✓
55. Commonly used shunt in hydrocephalus management
- (A) Ventricular atrial
 (B) Ventriculo Pericardial
 (C) Ventriculo Peritoneal
 (D) Ventriculo pleural
56. Most suitable position for a child who come to OPD with complain of Epistaxis
- (A) Supine
 (B) Prone
 (C) Sitting
 (D) Lithotomy
57. Psychosocial development of children is proposed by
- (A) Erikson
 (B) Freud
 (C) Piaget
 (D) Kohlberg
58. Hormone responsible for maintenance of pregnancy is
- (A) Progesterone
 (B) Estrogen
 (C) Human placental lactogen
 (D) HCG

59. An expected change in the haematologic system that occurs during the second trimester of the pregnancy is
 (A) Increase in hematocrit
 (B) Decrease in sedimentation rate
 (C) Decrease in WBC
 (D) Increase in blood volume
60. First appearing teeth in child is
 (A) Premolar
 (B) Incisors
 (C) Canines
 (D) Third Molar
61. Following tonsillectomy appropriate position in the post operative period
 (A) Lithotomy
 (B) Side-lying
 (C) Fowler's
 (D) Prone
62. Which of the findings in Sita's history would identify a need for her to receive Rho (d) immune globulin?
 (A) RH-, Coombs-
 (B) RH+, Coombs+
 (C) RH-, Coombs+
 (D) RH+, Coombs-
63. Removal of microbes from liquids by means of porous materials
 (A) Filtration
 (B) Desiccation
 (C) Pasteurization
 (D) Boiling
64. Epidemic affecting a large population
 (A) Endemic
 (B) Outbreak
 (C) Pandemic
 (D) Exotic
65. A person perceives a design on the wall as an animal this is
 (A) Delusion
 (B) Illusion
 (C) Hallucination
 (D) Idea of reference
66. Return to early developmental stage
 (A) Regression
 (B) Projection
 (C) Rationalisation
 (D) Introjection
67. Sunsetting eyes are found in
 (A) Down's syndrome
 (B) Hydrocephalus
 (C) Meningitis
 (D) Cerebral palsy
68. Anti pellagra vitamin is
 (A) Niacin
 (B) Thiamine
 (C) Pyridoxine
 (D) Cyanocobalamin
69. A Most sensitive index of the health of a community
 (A) IMR
 (B) Crude death rate
 (C) MMR
 (D) Crude birth rate
70. The recommended maximum noise level for human beings
 (A) 50 dB
 (B) 110 dB
 (C) 85 dB
 (D) 160 dB

71. World No tobacco day is observed on
 (A) 5th June (B) 7th April
 (C) 10th August (D) 31st May
72. Occupational disease caused by coal dust is
 (A) Anthracosis (B) Silicosis
 (C) Asbestosis (D) Bagossosis
73. Susceptibility to bilirubin toxicity is increased in
 (A) Cold stress (B) Starvation
 (C) Acidosis (D) Hemolysis
74. Birth injury due to damage of brachial plexus
 (A) Facial palsy (B) Erb's palsy
 (C) Cephalohematoma (D) Subdural hematoma
75. Urethral meatus is on the penile dorsal surface in
 (A) Paraphimosis (B) Epispadiasis
 (C) Phimosis (D) Hypospadias
76. Braun's splint is used for
 (A) Fracture of the arms (B) Fracture of pelvis
 (C) Fracture of the lower limbs (D) Fracture of collar bone
77. Maximum development of the brain occur at
 (A) Infancy (B) Adolescence
 (C) School going age (D) 1st trimester of pregnancy
78. Which immunity is present in human milk?
 (A) Active natural immunity (B) Active artificial immunity
 (C) Passive natural immunity (D) Passive artificial immunity
79. During the adolescence, psychosocial development focuses on
 (A) Becoming industrious (B) Developing initiative
 (C) Achieving intimacy (D) Establishing an identity
80. The most common assessment finding in a child with ulcerative colitis is
 (A) Abdominal distension (B) Profuse diarrhea
 (C) Anal fissure (D) Intense abdominal cramp
81. "Renewable Integration in India-2021" report is published by which organisation?
 (A) Ministry of Human Resource Development
 (B) Reserve Bank of India
 (C) Defence Research and Development Organisation
 (D) Niti Aayog

82. Ministry of Youth Affairs & Sports, recently, changed the name of the "Khel Ratna Awards" to _____.
- (A) Major Dhyanchand Khel Ratna Award
(B) Arjun Award
(C) Rajiv Gandhi Khel Ratna Award
(D) Dronacharya Award
83. The Government of India in 2022 conferred the Padmashri Award in the field of Medicine to, Dr. _____, a doctor and social works of Gujarat State.
- (A) Dr. Naina Patel
(B) Dr. Aruna Vanikar
(C) Dr. Lata Desai
(D) None of the Above
84. Who is the Chairman of the Niti Aayog?
- (A) Finance Minister of India
(B) Prime Minister of India
(C) President of India
(D) Governor, Reserve Bank of India
85. United Nations has declared the year 2023 as the International Year of _____.
- (A) Glass
(B) Peace & Trust
(C) Millet
(D) Fruits & Vegetables
86. International Nurses Day is celebrated on which of the following date?
- (A) 26th January
(B) 8th March
(C) 5th June
(D) 12th May
87. Earth Hour is observed as an annual event in which month of the Year?
- (A) March
(B) April
(C) June
(D) July
88. Ministry of Housing and Urban Affairs's Swachh Bharat Survekshan -2021, ranks Surat in Gujarat State as the _____ cleanest city of India.
- (A) Fifth
(B) Second
(C) First
(D) Seventh
89. "My Life in Full: Work, Family and our Future" is written by _____.
- (A) Kajal Oza Vaidhy
(B) Arundhati Roy
(C) Indra Nooyi
(D) Sudha Murty
90. "The Protection of Women from Domestic Violence Act", was constituted in which year in India?
- (A) 1999
(B) 2000
(C) 2003
(D) 2005
91. The Hon. Prime Minister of India, recently inaugurated the "Statue of Equality" in Hyderabad, whose is this statue?
- (A) Bhagvad Sri Ramanujacharya
(B) Jagadguru Shankarcharya
(C) Babasaheb Ambedkar
(D) Swami Vivekananda
92. In which city, were the Winter Olympics - 2022 organised?
- (A) Tokyo
(B) Beijing
(C) London
(D) Rio de Janeiro

93. Who among the following broke his own records in Javelin and won Gold medal at Tokyo Paralympics-2021?
(A) Neeraj Chopda ✓ (B) Sundersingh Gurjar
(C) Sumit Antil (D) Nishad Kumar
94. Among the four Vedas, which Veda is associated with Music?
(A) Rigveda (B) Yajurveda ✓
(C) Atharvaveda (D) Samaveda ✓
95. The youngest chess prodigy, who became the Indian Chess Grand Master, recently is _____.
(A) R. Praggnanandhaa ✓ (B) Gukesh D
(C) Abhimanyu Mishra (D) P. Harikrishna ✓
96. Citizen Charter Programme was initiated by the Government of Gujarat in the year _____, in order to make administration mechanism more effective and responsible.
(A) 1998 (B) 1999
(C) 2000 (D) 2011
97. In case of absconding patient in Night duty, a responsibility of Nurse is to inform the matter immediately to
(A) Security Office ✓ (B) Nursing Superintendent ✓
(C) Nursing shift supervisor ✓ (D) Medical Superintendent
98. The power to legislate on all the matters relating to elections to Panchayats lies with...
(A) The Parliament of India (B) The Election Commission of India
(C) The State Election Commission (D) The State Legislature
99. According to Indian Nursing Council (INC) the nurse-patient ratio in the Intensive Care Unit should be maintained at
(A) 1:1 (B) 1:2
(C) 1:3 (D) 1:4
100. Non verbal communication include,
(A) Phrases (B) Gestures
(C) Information (D) Words

