Mock Exam for Kerala PSC LGS 2024

Question 1:
Which of the following countries is a member of the United Nations Security Council as a permanent member?
A) India
B) Germany
C) Brazil
D) China

Answer: D) China

Question 2:
Who was the first woman to win a Nobel Prize?
A) Marie Curie
B) Rosalind Franklin
C) Ada Lovelace
D) Dorothy Hodgkin

Answer: A) Marie Curie

Question 3:
Which Indian state is known for the annual Nehru Trophy Boat Race?
A) Karnataka
B) Tamil Nadu
C) Kerala
D) Andhra Pradesh

Answer: C) Kerala

Question 4:
In which year did India gain independence from British rule?
A) 1942
B) 1947
C) 1950
D) 1952

Answer: B) 1947

Question 5:
What is the capital city of Canada?
A) Toronto
B) Vancouver
C) Ottawa
D) Montreal

Answer: C) Ottawa

Question 6:
Which country recently hosted the 2024 Summer Olympics?
A) Japan
B) China
C) France
D) Australia

Answer: C) France

Question 7:
Who is the current (2024) Secretary-General of the United Nations?
A) Ban Ki-moon
B) Antonio Guterres
C) Kofi Annan
D) Javier Pérez de Cuéllar

Answer: B) Antonio Guterres

Question 8:
Which company recently became the first to achieve a market capitalization of $3 trillion?
A) Microsoft
B) Amazon
C) Apple
D) Google

Answer: C) Apple

Question 9:
What was the main focus of the 2024 United Nations Climate Change Conference (COP29)?
A) Renewable Energy
B) Climate Adaptation
C) Carbon Neutrality
D) Marine Conservation

Answer: C) Carbon Neutrality

Question 10:
Which country is the newest member of the European Union?
A) Croatia
B) Poland
C) Hungary
D) Romania

Answer: A) Croatia

Question 11:
What is the chemical symbol for Gold?
A) Au
B) Ag
C) Fe
D) Hg

Answer: A) Au

Question 12:
Which planet in our solar system is known for its prominent ring system?
A) Mars
B) Jupiter
C) Saturn
D) Neptune

Answer: C) Saturn

Question 13:
What is the process by which plants make their food using sunlight?
A) Respiration
B) Digestion
C) Photosynthesis
D) Transpiration

Answer: C) Photosynthesis

Question 14:
What type of celestial body is the Sun classified as?
A) Planet
B) Asteroid
C) Star
D) Moon

Answer: C) Star

Question 15:
Which vitamin is primarily obtained from sunlight?
A) Vitamin A
B) Vitamin B12
C) Vitamin C
D) Vitamin D

Answer: D) Vitamin D

Question 16:
What is the primary method used to prevent the spread of infectious diseases?
A) Vaccination
B) Meditation
C) Exercise
D) Herbal Remedies

Answer: A) Vaccination

Question 17:
Which organization is responsible for global public health issues and research?
A) World Health Organization (WHO)
B) International Red Cross
C) UNICEF
D) Centers for Disease Control and Prevention (CDC)

Answer: A) World Health Organization (WHO)

Question 18:
What is the most common method to check blood pressure?
A) Thermometer
B) Sphygmomanometer
C) Glucometer
D) Stethoscope

Answer: B) Sphygmomanometer

Question 19:
Which disease is caused by the deficiency of Vitamin C?
A) Rickets
B) Scurvy
C) Pellagra
D) Beriberi

Answer: B) Scurvy

Question 20:
What is the primary aim of public health campaigns?
A) Promote Fitness
B) Increase Awareness of Health Issues
C) Improve Fashion Trends
D) Reduce Environmental Impact

Answer: B) Increase Awareness of Health Issues

Question 21:
What is the result of 15% of 200?
A) 30
B) 25
C) 40
D) 50

Answer: A) 30

Question 22:
If a train travels at a speed of 60 km/h, how far will it travel in 3 hours?
A) 180 km
B) 150 km
C) 120 km
D) 90 km

Answer: A) 180 km

Question 23:
What is the next number in the sequence: 2, 4, 8, 16, __?
A) 24
B) 32
C) 40
D) 48

Answer: B) 32

Question 24:
A rectangle has a length of 10 cm and a width of 5 cm. What is its area?
A) 15 sq cm
B) 50 sq cm
C) 100 sq cm
D) 25 sq cm

Answer: B) 50 sq cm

Question 25:
If you roll a fair die, what is the probability of rolling a number greater than 4?
A) 1/6
B) 1/3
C) 1/2
D) 2/3

Answer: B) 1/3