

CUET PG Mock Test

General Knowledge

1. **Which of the following is the largest ocean on Earth?**
 - A) Atlantic Ocean
 - B) Indian Ocean
 - C) Arctic Ocean
 - D) Pacific Ocean
2. **Who is the author of the book "1984"?**
 - A) Aldous Huxley
 - B) George Orwell
 - C) Ernest Hemingway
 - D) J.K. Rowling
3. **The Great Wall of China was primarily built during which dynasty?**
 - A) Han Dynasty
 - B) Ming Dynasty
 - C) Qing Dynasty
 - D) Tang Dynasty
4. **Which planet is known as the "Red Planet"?**
 - A) Venus
 - B) Mars
 - C) Jupiter
 - D) Saturn
5. **What is the capital of Canada?**
 - A) Toronto
 - B) Vancouver
 - C) Montreal
 - D) Ottawa
6. **Who discovered the law of gravity?**
 - A) Albert Einstein
 - B) Isaac Newton
 - C) Galileo Galilei
 - D) Johannes Kepler
7. **What is the main language spoken in Brazil?**
 - A) Spanish
 - B) Portuguese
 - C) French
 - D) English
8. **The Nile River flows into which sea?**
 - A) Mediterranean Sea

- B) Red Sea
 - C) Arabian Sea
 - D) Caspian Sea
9. **Which country is known as the Land of the Rising Sun?**
 - A) China
 - B) Japan
 - C) South Korea
 - D) Thailand
 10. **Which scientist is known for the theory of relativity?**
 - A) Niels Bohr
 - B) Albert Einstein
 - C) Marie Curie
 - D) Richard Feynman

Quantitative Aptitude

11. **What is the value of $25 + 310 \frac{2}{5} + \frac{3}{10} 52 + 103$?**
 - A) $710 \frac{7}{10} 107$
 - B) $12 \frac{1}{2} 21$
 - C) $410 \frac{4}{10} 104$
 - D) $510 \frac{5}{10} 105$
12. **If a car travels 60 km in 1 hour, what is its speed in meters per second?**
 - A) 16.67 m/s
 - B) 30 m/s
 - C) 20 m/s
 - D) 10 m/s
13. **A train moves at a speed of 80 km/h. How long will it take to cover a distance of 200 km?**
 - A) 2.5 hours
 - B) 3 hours
 - C) 2 hours
 - D) 4 hours
14. **Solve for xxx in the equation $2x - 5 = 9$ $2x - 5 = 9$ $2x - 5 = 9$.**
 - A) 7
 - B) 6
 - C) 8
 - D) 5
15. **What is the area of a circle with a radius of 7 cm? (Use $\pi = 3.14$) $\pi = 3.14$ $\pi = 3.14$**
 - A) 153.86 cm²
 - B) 154 cm²

- C) 144 cm²
○ D) 100 cm²
16. A rectangle has a length of 10 cm and a width of 4 cm. What is its area?
○ A) 40 cm²
○ B) 44 cm²
○ C) 50 cm²
○ D) 60 cm²
17. What is 15% of 200?
○ A) 25
○ B) 30
○ C) 35
○ D) 40
18. Find the median of the following set of numbers: 3, 7, 8, 12, 14
○ A) 7
○ B) 8
○ C) 12
○ D) 10
19. If the ratio of A to B is 3:4 and B is 24, what is A?
○ A) 18
○ B) 20
○ C) 21
○ D) 22
20. A person buys an item for \$50 and sells it for \$60. What is the percentage gain?
○ A) 15%
○ B) 20%
○ C) 25%
○ D) 30%
- Logical Reasoning*
21. If all roses are flowers and some flowers fade quickly, can we conclude that some roses fade quickly?
○ A) Yes
○ B) No
○ C) Not enough information
○ D) Always
22. Find the missing number in the sequence: 2, 6, 12, 20, ?
○ A) 30
○ B) 28
○ C) 32
○ D) 36
23. In a certain code, "PLANT" is written as "QLBOS". How is "GROWTH" written in the same code?
○ A) HSPUIU
○ B) HSPVUI
○ C) HSQVIU
○ D) HSQWVI
24. If "BOOK" is coded as "NPPL", how is "READ" coded in the same code?
○ A) SFBE
○ B) SFBF
○ C) SFBE
○ D) SFFE
25. Which number logically follows this series: 3, 9, 27, 81, ?
○ A) 162
○ B) 243
○ C) 108
○ D) 324
26. Find the odd one out: 2, 4, 8, 16, 18
○ A) 2
○ B) 4
○ C) 8
○ D) 18
27. If two pencils cost \$1.50, how much would 12 pencils cost?
○ A) \$7.50
○ B) \$9.00
○ C) \$10.00
○ D) \$12.00
28. Which word does not belong with the others?
○ A) Apple
○ B) Banana
○ C) Carrot
○ D) Grape
29. If you rearrange the letters "CIFADE" you get the name of a:
○ A) City
○ B) Animal
○ C) Plant
○ D) Country
30. What comes next in the series: 5, 10, 20, 40, ?
○ A) 60
○ B) 70

- C) 80
- D) 90

General English

31. Choose the correct synonym for the word "ABUNDANT".

- A) Scarce
- B) Plentiful
- C) Meager
- D) Insufficient

32. Select the word that is closest in meaning to "IMMINENT".

- A) Distant
- B) Impending
- C) Remote
- D) Delayed

33. Identify the grammatical error in the following sentence: "Neither the teacher nor the students was prepared for the test."

- A) Neither
- B) The teacher
- C) Was
- D) The students

34. Choose the correct preposition to complete the sentence: "She is interested ____ learning new languages."

- A) For
- B) To
- C) In
- D) On

35. What is the antonym of the word "ENIGMA"?

- A) Mystery
- B) Puzzle
- C) Solution
- D) Riddle

36. Which of the following sentences is grammatically correct?

- A) She don't like ice cream.
- B) They was going to the store.
- C) He has gone to the library.
- D) I am read a book.

37. Choose the correct form of the verb: "They ____ to the park yesterday."

- A) Go

- B) Going
- C) Went
- D) Goes

38. Which word best fits the sentence: "The company is very ____ in its dealings with customers."

- A) Transparent
- B) Obscure
- C) Discreet
- D) Complicated

39. What does the word "SUBSTANTIAL" mean?

- A) Insignificant
- B) Minimal
- C) Large
- D) Temporary

40. Complete the sentence with the correct word: "Her performance was ____ appreciated by everyone."

- A) Quietly
- B) Clearly
- C) Lightly
- D) Briefly

41. In which year did the Indian Parliament enact the Right to Information Act?

- A) 2000
- B) 2005
- C) 2010
- D) 2002

42. Which element has the atomic number 1?

- A) Hydrogen
- B) Helium
- C) Lithium
- D) Beryllium

43. Who proposed the theory of General Relativity?

- A) Isaac Newton
- B) Albert Einstein
- C) Niels Bohr
- D) Galileo Galilei

44. What is the capital city of Australia?

- A) Sydney
- B) Melbourne
- C) Canberra

- D) Brisbane
- 45. **Which organ in the human body is primarily responsible for producing insulin?**
 - A) Liver
 - B) Heart
 - C) Pancreas
 - D) Kidney
- 46. **What is the chemical symbol for Gold?**
 - A) Au
 - B) Ag
 - C) Fe
 - D) Pb
- 47. **Who wrote the play "Romeo and Juliet"?**
 - A) William Shakespeare
 - B) Charles Dickens
 - C) Jane Austen
 - D) George Bernard Shaw
- 48. **Which country has the largest population?**
 - A) India
 - B) United States
 - C) China
 - D) Brazil
- 49. **What is the freezing point of water in Celsius?**
 - A) 0°C
 - B) 32°C
 - C) 100°C
 - D) 273°C
- 50. **Which of the following is a renewable resource?**
 - A) Coal
 - B) Natural Gas
 - C) Solar Energy
 - D) Uranium
- 51. **Which historical figure is known for their contribution to the development of calculus?**
 - A) Newton
 - B) Darwin
 - C) Galileo
 - D) Einstein
- 52. **What is the smallest prime number?**
 - A) 1
 - B) 2
- C) 3
- D) 5
- 53. **In what type of rock are fossils most likely to be found?**
 - A) Igneous
 - B) Metamorphic
 - C) Sedimentary
 - D) Volcanic
- 54. **Who is known as the "Father of the Nation" in India?**
 - A) Jawaharlal Nehru
 - B) Bhagat Singh
 - C) Mahatma Gandhi
 - D) Subhas Chandra Bose
- 55. **Which planet is closest to the Sun?**
 - A) Venus
 - B) Earth
 - C) Mercury
 - D) Mars
- 56. **What is the chemical formula for water?**
 - A) H₂O
 - B) CO₂
 - C) NaCl
 - D) CH₄
- 57. **Who was the first person to walk on the moon?**
 - A) Buzz Aldrin
 - B) Neil Armstrong
 - C) Yuri Gagarin
 - D) Michael Collins
- 58. **What is the capital of France?**
 - A) Berlin
 - B) Madrid
 - C) Paris
 - D) Rome
- 59. **Which organ is responsible for pumping blood throughout the body?**
 - A) Lungs
 - B) Brain
 - C) Heart
 - D) Liver
- 60. **Which of these is a prime number?**
 - A) 4
 - B) 6
 - C) 9
 - D) 11

61. **What is the boiling point of water in Fahrenheit?**
- A) 32°F
 - B) 100°F
 - C) 212°F
 - D) 273°F
62. **What is the largest mammal in the world?**
- A) African Elephant
 - B) Blue Whale
 - C) Giraffe
 - D) Hippopotamus
63. **Who invented the light bulb?**
- A) Alexander Graham Bell
 - B) Nikola Tesla
 - C) Thomas Edison
 - D) Michael Faraday
64. **What is the hardest natural substance on Earth?**
- A) Gold
 - B) Diamond
 - C) Iron
 - D) Quartz
65. **Which of the following is a mammal?**
- A) Shark
 - B) Whale
 - C) Crocodile
 - D) Octopus
66. **Which famous scientist developed the theory of evolution?**
- A) Gregor Mendel
 - B) Charles Darwin
 - C) Louis Pasteur
 - D) Alexander Fleming
67. **What is the capital of Japan?**
- A) Beijing
 - B) Seoul
 - C) Tokyo
 - D) Shanghai
68. **What type of galaxy is the Milky Way?**
- A) Elliptical
 - B) Spiral
 - C) Irregular
 - D) Lenticular
69. **Which country is the largest by land area?**
- A) Canada
 - B) United States
 - C) Russia
 - D) China
70. **Who wrote the novel "Pride and Prejudice"?**
- A) Emily Brontë
 - B) Charlotte Brontë
 - C) Jane Austen
 - D) Mary Shelley
71. **Which gas makes up most of Earth's atmosphere?**
- A) Oxygen
 - B) Nitrogen
 - C) Carbon Dioxide
 - D) Argon
72. **What is the chemical symbol for Silver?**
- A) Si
 - B) Au
 - C) Ag
 - D) Pb
73. **In which year did the Titanic sink?**
- A) 1910
 - B) 1912
 - C) 1914
 - D) 1916
74. **Which is the longest river in the world?**
- A) Amazon
 - B) Nile
 - C) Yangtze
 - D) Mississippi
75. **What is the smallest unit of an element that retains its chemical properties?**
- A) Molecule
 - B) Atom
 - C) Ion
 - D) Compound
76. **What is the main language spoken in Egypt?**
- A) Arabic
 - B) French
 - C) English
 - D) Swahili
77. **Which historical period is known as the "Age of Enlightenment"?**
- A) Renaissance
 - B) Middle Ages

- C) 18th Century
 - D) Victorian Era
78. **What is the main ingredient in traditional Japanese miso soup?**
- A) Tofu
 - B) Seaweed
 - C) Miso Paste
 - D) Fish Stock
79. **Which element is represented by the symbol 'O'?**
- A) Gold
 - B) Oxygen
 - C) Osmium
 - D) Iron
80. **What is the primary purpose of the kidneys?**
- A) Pump blood
 - B) Filter waste from the blood
 - C) Digest food
 - D) Produce hormones
81. **Who is known as the father of modern physics?**
- A) Albert Einstein
 - B) Isaac Newton
 - C) Galileo Galilei
 - D) Niels Bohr
82. **What is the process by which plants make their own food?**
- A) Respiration
 - B) Photosynthesis
 - C) Digestion
 - D) Transpiration
83. **Which planet in our solar system has the most moons?**
- A) Jupiter
 - B) Saturn
 - C) Mars
 - D) Neptune
84. **What is the study of fungi called?**
- A) Botany
 - B) Zoology
 - C) Mycology
 - D) Entomology
85. **What is the largest organ in the human body?**
- A) Liver
 - B) Heart
 - C) Skin
 - D) Lung
86. **Which law states that for every action, there is an equal and opposite reaction?**
- A) Newton's First Law
 - B) Newton's Second Law
 - C) Newton's Third Law
 - D) Law of Universal Gravitation
87. **In which country did the Industrial Revolution begin?**
- A) France
 - B) Germany
 - C) United States
 - D) United Kingdom
88. **What is the powerhouse of the cell?**
- A) Nucleus
 - B) Ribosome
 - C) Mitochondria
 - D) Endoplasmic Reticulum
89. **Which chemical element is used in the production of steel?**
- A) Iron
 - B) Carbon
 - C) Lead
 - D) Zinc
90. **What is the capital of Switzerland?**
- A) Zurich
 - B) Geneva
 - C) Bern
 - D) Basel
91. **Which Nobel Prize-winning scientist developed the theory of electromagnetism?**
- A) James Clerk Maxwell
 - B) Michael Faraday
 - C) Heinrich Hertz
 - D) Thomas Edison
92. **What is the primary language spoken in Argentina?**
- A) Portuguese
 - B) Spanish
 - C) French
 - D) Italian
93. **What is the basic unit of heredity?**
- A) Gene
 - B) Chromosome
 - C) Cell

- D) DNA
94. **Which physicist is known for his work on quantum mechanics?**
- A) Werner Heisenberg
 - B) Albert Einstein
 - C) Richard Feynman
 - D) Erwin Schrödinger
95. **What is the smallest bone in the human body?**
- A) Stapes
 - B) Femur
 - C) Radius
 - D) Tibia
96. **Which type of bond involves the sharing of electron pairs between atoms?**
- A) Ionic Bond
 - B) Covalent Bond
 - C) Metallic Bond
 - D) Hydrogen Bond
97. **What is the principle that explains why airplanes are able to fly?**
- A) Bernoulli's Principle
 - B) Newton's Laws of Motion
 - C) Archimedes' Principle
 - D) Pascal's Principle
98. **Which scientific theory explains the origin of the universe?**
- A) Theory of Relativity
 - B) Quantum Mechanics
 - C) Big Bang Theory
 - D) String Theory
99. **What is the name of the process by which a liquid changes into a gas?**
- A) Condensation
 - B) Evaporation
 - C) Freezing
 - D) Melting
100. **Who is credited with the discovery of penicillin?** - A) Alexander Fleming - B) Louis Pasteur - C) Joseph Lister - D) Robert Koch