St. Patrick's Academy

1. How long ago did dinosaur die out? Answer: 65 million years ago 2. Which animals dominated the earth after dinosaur? **Answer: Mammals** 3. Which breed of the dog runs faster than the others? Answer: Greyhound Dog 4. Which is the world's largest eagle? Answer: Harpy Eagle 5. What is the term used for a fertilized egg cell? Answer: Zygote Cell 6. What is the region of a stem from which the leaf node springs? Answer: Node 7. What is the other name for classification of living organisms? Answer: Taxonomy 8. What is the production of light b living things called? Answer: Bio-luminescence 9. In which period, the Taj Mahal was constructed by Shah Jahan? Answer: 1631-1648 10. Who was the premier of USSR decided to place nuclear missiles in Cuba? Ans: N.S. Khrushchev 11. Which was the first major civilization in Europe at about 2000 BC? Answer: Minoan 12. What is the instrument used to measure the atmospheric pressure? Answer: Barometer 13. Which aircraft can fly for 19hrs non-stop upto 17,500kms which requires 12 pairs of pilots? Answer: Boeing 777-200 LR 14. The aircraft Boeing 777-200 LR flies between which cities? Answer: New York to New Delhi 15. Which is the only country in the world having three capital cities? Answer: South Africa 16. What is called the snow, rock or soil sliding swiftly down a mountainside? Answer: Avalanche 17. Which Assyrian King conquered the city of Jerusalem? Answer: Nebuchadnezzar II 18. What type of waves cause sunburn & skin cancer? Answer: Ultra-Violet waves 19. What type of engine requires oil to be mixed with petrol to work? Answer: 2-Stroke Engine 20. Which is a synthetic radioactive metallic element, providing power to the orbiting satellites? Answer: Curium 21. Which Austrian pathologist discovered the blood groups in 1901? Answer: Karl Landsteiner 22. What influences chiefly for the gender of a baby? Answer: Father's sperm 23. Which is the common element present in all the acids? Ans: Hydrogen 24. What is the fastest developing technology today? Answer: Nano Technology 25. Which heavenly body is the driving force behind Tidal power? Answer: Moon 26. Who was the French doctor to first invent the stethoscope? Answer: Rene Laennec

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27. Who discovered the X-ray in 1895? Answer: W.C. Roentgen 28. Who invented the modern electronic pocket calculator? Answer: Jack Kilby 29. Which was the first mammal to be cloned in the world named 'Dolly'? Answer: Sheep 30. How many years it takes for a fossil to form? Answer: Millions of Years 31. What is used as antifreeze in winters which lowers the freezing point of water? Answer: Ethylene Glycol 32. Which river is blocked by the world's highest dam - Nurek? Answer: Vakhsh - Tajikistan 33. Which substance is vital to the blood to carry oxygen? Answer: Iron 34. Which metal is used to line containers for radioactive materials? Answer: Lead 35. Who was the youngest male ever at the age of 25 to win a Nobel Prize? Answer: William Lawrence Bragg 36. Which is the fastest growing plant that can grow upto 35inches a day? Answer: Bamboo 37. At what distance above the earth's Hubble space telescope is installed? Answer: 600 KM 38. Which planet has the strongest magnetic field? Answer: Jupiter 39. How many bones are there in the human neck? Answer: 7 40. What is the common name for the uterus? Answer: Womb 41. What color is the 'Black box' which records a plane's flight details? Answer: Orange 42. What does an anchor prevent a ship from doing? Answer: Moving of the ship 43. Which city in the world has the most extensive underground railway system? Ans: London Answer: Kolkata 44. Which is the only city in India still has the tram-network? 45. Which country built the world's deepest and most silent nuclear submarine? Answer: Russia 46. Which country produces the most number of commercial vehicles including cars? Ans: USA 47. What are the parasites that may live in humans as host? Answer: Lice & Tapeworm 48. Which is the brightest star in the sky? **Answer: Sirius**

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Answer: 6 sextillion tons (6x10²¹)

49. Which planet has the longest day & shortest year in the solar system? Answer: Mercury

50. What is the calculated weight of the planet Earth?