

Science and Technology

No.	Question	Answer
1	What is the name of the well-known spreadsheet software developed by Microsoft?	Excel
2	How many bits are there in a byte?	8 (eight)
3	Originally discovered in 1930 which planet was reclassified in 2006 as a dwarf planet?	Pluto
4	What name was given to the group of 19 th century textile workers who destroyed weaving machinery?	Luddites
5	What does the acronym LCD stand for?	Liquid Crystal Display
6	Which website was launched by Julie and Steve Pankhurst from Barnet, Hertfordshire, in June 2000?	Friends Reunited
7	The first version of the iPod portable media player was released in 2001 by what company?	Apple Inc
8	Launched in 1957 what was the name of the first artificial Earth satellite?	Sputnik 1
9	What unit of measurement is used to measure the strength of a magnetic field and is also the name of an electric car manufacturer?	Tesla
10	Organic compounds, including sugars, starches, celluloses and gums that contain only carbon, hydrogen and oxygen are collectively known as what?	Carbohydrates
11	What is the main component of the metal alloy pewter?	Tin
12	In the human body the trachea is better known as?	Windpipe
13	What wireless technology is named after the nickname of the 10 th century king of Denmark and Norway, Harald Gormsson?	Bluetooth
14	The walls of which organ is made up of Epicardium, Endocardium and the Myocardium layers?	Heart
15	Fingernails and toenails are made from what substance?	Keratin
16	If three of the internal angles of a quadrilateral are 60, 75, and 100 degrees what size is the fourth?	125 degrees (the four internal angles total 360°)
17	What is the name of the process where iron is coated in zinc to prevent rusting?	Galvinization
18	Discovered in 1915 by Robert Innes and at a distance of 4.24 light years what is the closest star to the Sun?	Proxima Centauri (aka Alpha Centauri C)
19	What inorganic molecule has the chemical formula O ₃ ?	Ozone
20	Named after the British chemist and physicist who discovered Hydrogen the Department of Physics at Cambridge University is known by what name?	The Cavendish Laboratory
21	Tommy Flowers was a British engineer who during WWII designed and built the world's first programmable electronic computer to help decode encrypted German messages, what was it called?	Colossus
22	What audio streaming and media services provider was founded in Sweden in 2006 by Daniel Ek and Martin Lorentzon?	Spotify
23	What acid is also known as aqua fortis (Latin for "strong water")?	Nitric Acid
24	Commonly used in text messages what does the abbreviation "IMHO" stand for?	In My Honest Opinion
25	What pigment found in human skin protects it from ultraviolet radiation damage?	Melanin