

General Awareness Mega Quiz for SSC CHSL (Solutions)

S1. Ans.(d)

Sol. The process, ultrafiltration occurs at the barrier between the blood and the filtrate in the renal capsule in the kidney. The kidneys remove urea and other toxic wastes from the blood, forming a dilute solution called urine in the process.

S2. Ans.(b)

Sol.

Cataract	–	Eye
Jaundice	–	Liver
Typhoid	–	Intestine
Pneumonia	–	Lungs

S3. Ans.(a)

Sol. The term broad-spectrum antibiotic refers to an antibiotic that acts against a wide range of disease-causing bacteria. Broad-spectrum antibiotic acts against both Gram-positive and Gram-negative bacteria, in contrast to a narrow-spectrum antibiotic, which is effective against specific-chloramphenicol is also known as chloronitromycin. It is a broad-spectrum antibiotic drug used against serious infections such as typhoid fever.

S4. Ans.(a)

Sol. Angora wool refers to the downy coat produced by the Angora rabbit. Angora is known for its softness, thin fibres, and what knitters refer to as a halo (fluffiness). It is also known for its silky texture. It is much warmer and lighter than wool.

S5. Ans.(a)

Sol. A genetically engineered form of brinjal known as the BT-brinjal has been developed. The objective of this is to make it pest resistant. It is created by inserting a crystal protein gene from the soil bacterium *Bacillus thuringiensis* into the genome of various brinjal cultivars.

S6. Ans.(a)

Sol. The number of leukocytes in the blood is often an indicator of disease. The normal white blood cell count is 4,000–11,000 per micro litre of blood. They make up approximately 1% of the total blood volume in a healthy adult. An increase in the number of leukocytes over the upper limits is called leukocytosis, and a decrease below the lower limit is called leukopenia. The diameter of W.B.C. in human body is about 0.007 mm.

6 Months Subscription

SSC CGL
TIER-II MAHA PACK

Test Series, Live Classes,
Video Course, Ebooks

Bilingual (With e-Books)

S7. Ans.(c)

Sol. Quinine was first isolated in 1820 from the bark of a cinchona tree. Bark extracts have been used to treat malaria since at least 1632.

S8. Ans.(b)

Sol. A xerophyte is a species of plant that has adapted to survive in a dry environment. Opuntia, madar, Nerium are the major plants of this type.

S9. Ans.(c)

Sol. Hydrophytes or aquatic plants are plants that have adapted to live in an aquatic environment (saltwater or freshwater). They are also referred as macrophytes. These plants require special adaptations for living submerged in water or at the water's surface. Plants growing on saline soils or water are called halophytes.

S10. Ans.(d)

Sol. Teeth and bones both are hard, white and heavy. Teeth are composed of calcium, phosphorous and other minerals. Bones contain calcium, phosphorus, sodium and other minerals, but mostly consist of the protein collagen.

S11. Ans.(a)

Sol. Mahatma Mohandas Karamchand Gandhi was born on 02 October 1869.

S12. Ans.(c)

Sol. The first stanza of the song Bharata Bhagya Bidhata was adopted by the Constituent Assembly of India as the National Anthem on 24 January 1950.

S13. Ans.(a)

Sol. The Khajuraho Group of Monuments is a group of Hindu and Jain temples in Madhya Pradesh, India. They are one of the UNESCO World Heritage Sites in India. Khajuraho temples were built between 950 and 1050 by the Chandela dynasty.

S14. Ans.(c)

Sol. The tomb of the Delhi Sultanate ruler, Iltutmish, second Sultan of Delhi (r. 1211–1236 AD), built 1235 CE, is part of the Qutb Minar Complex in Mehrauli.

S15. Ans.(c)

Sol. The Alai Darwaza that translates to 'Alai Gate' was named after the first Khalji Sultan named Ala-ud-din Khalji (Khilji) of the Khalji dynasty in 1311 AD. It lies towards the southern end of the ancient Quwwat-ul-Islam Masjid within the Qutb Complex in South Delhi.



The banner features a woman, Neetu Singh, in a pink patterned top, sitting against a dark red background. The text 'ENGLISH BY NEETU SINGH' is prominently displayed in white, followed by '12th May' in a larger font. At the bottom, it specifies the schedule: 'Tue, Thr, Sat 5 pm - 7 pm'. A small 'LIVE' icon is visible in the top left corner of the banner area.

S16. Ans.(c)

Sol. The non-cooperation Movement was firmly launched on 1 August, 1920. Tilak passed away in the early hours of 1 August, and the day of mourning and of launching of the movement merged as people all over the country observed hartal and took out processions.

S17. Ans.(b)

Sol. There were many archaeological evidences like pottery, bull seal, mother goddess figure.

S18. Ans.(b)

Sol. Lothal is excavated by R. Rao in 1953 .It is Located in Gujarat and also called as mini-Harappa. The first manmade port and a dockyard, bead maker factory, rice husk, fire alters, chess playing, seals of Persia, evidence of Joint burial are the evidences from this place.

S19. Ans.(c)

Sol. Mehrangarh (Mehran Fort) or Jodhpur Fort is located in Jodhpur, Rajasthan, is one of the largest forts in India. It is built around 1460 by Rao Jodha.

S20. Ans.(c)

Sol. Brihadeshwara is the title referring Lord Shiva enshrined in the Tanjore Big Temple built by Raja Raja Chola I and consecrated more than a thousand years back in 1010 AD.It is located in Tanjavur.

S21. Ans.(c)

Sol. The constellation Ursa Major is known as the Great Bear.

S22. Ans.(a)

Sol. Ecology is the study of the relationships between plants, animals, people, and their environment, and the balances between these relationships.

S23. Ans.(c)

Sol. Our solar system is located in Milky Way Galaxy. The Milky Way is the galaxy that contains our Solar System.Its name "milky" is derived from its appearance as a dim glowing band arching across the night sky in which the naked eye cannot distinguish individual stars.

S24. Ans.(b)

Sol. During the moon's quarter phases the sun and moon work at right angles, causing the bulges to cancel each other. The result is a smaller difference between high and low tides and is known as a neap tide. Neap tides are especially weak tides. They occur when the gravitational forces of the Moon and the Sun are perpendicular to one another (with respect to the Earth).

TEST SERIES	
Bilingual	
SSC CGL 2019-20	
PRIME	
400+ TOTAL TESTS	
Validity : 12 Months	

S25. Ans.(a)

Sol. Sunda Trench is the second deepest trench in the Indian Ocean and is located several hundred kilometers off of the southern and western shores of Indonesia.

S26. Ans.(a)

Sol. The wild ass is locally known as ghudkhar and found only in the Little Rann of Kutch in Gujarat in India.

S27. Ans.(d)

Sol. White Dwarf is known as Fossil star.

S28. Ans.(b)

Sol. Bhabar is an example of piedmont plain.

S29. Ans.(b)

Sol. Gaza strip lies along the coast of mediterranean sea. The Gaza Strip is a self-governing entity on the eastern coast of the Mediterranean Sea that borders Egypt on the southwest and Israel on the east and north.

S30. Ans.(a)

Sol. Naga, Khasi and Garo hills are located in purvanchal range of North eastern states of India.

