

General Science Questions

Q) Which of the following is indicated by the colour of a star?

(a) weight

(b) distance

(c) temperature

(d) size

CORRECT ANSWER (C)

Q) Atomic number of an atom gives the number of which of the following?

(a) electrons

(b) protons

(c) neutrons

(d) neutrons and protons

CORRECT ANSWER (A)

Q) The antibiotic penicillin is obtained from which of the following?

(a) synthetic process

(b) a bacterium

(c) fungus

(d) virus infected cells

CORRECT ANSWER (D)

Q) DPT vaccine is categorized as which of the following?

- (a) Anti-viral vaccine
- (b) Anti-protozoan vaccine
- (c) Anti-rickettsia vaccine
- (d) A combined vaccine

CORRECT ANSWER (D)

Q) Which is the highest quality of hard coal?

- (a) Anthracite
- (b) Bituminous
- (c) Lignite
- (d) Peat

CORRECT ANSWER (A)

Q) For which one of the following, 'Diodes' are generally used for?

- (a) Rectification
- (b) Amplification
- (c) Modulation
- (d) Filtration

CORRECT ANSWER (A)

Q) An anemometer measures which of the following?

- (a) Speed of light

(b) Speed of wind

(c) Speed of water current

(d) Speed of satellites

CORRECT ANSWER (B)

Q) Which cell disorder in our body is responsible for colour blindness?

(a) WBC

(b) Cone cell

(c) Rod Cell

(d) Neuron

CORRECT ANSWER (B)

Q) Which one of the following forms the base of vegetable fibres?

(a) Cellulose

(b) Proteins

(c) Fats

(d) Oils

CORRECT ANSWER (A)

Q) A particle is thrown vertically upward. When it reaches the highest point, it has _____.

(a) a downward acceleration

(b) an upward acceleration

(c) a downward velocity

(d) a horizontal velocity

CORRECT ANSWER (A)

Q) During fermentation of sugar, the compound which is always formed is

(a) Methyl Alcohol

(b) Ethyl Alcohol

(c) Acetic Acid

(d) Ethylene

CORRECT ANSWER (B)

Q) The quality or tone of a musical sound produced by a stringed instrument depends on

- (a) frequency of vibration
- (b) length of the strings in the instrument
- (c) Amplitude of vibration
- (d) waveform of the sound

CORRECT ANSWER (D)

Q) Removal of carbon particles from air involves the principle of

- (a) Precipitation
- (b) Filtration
- (c) Electrophoresis
- (d) Sedimentation

CORRECT ANSWER (C)

Q) Which light is least effective in photosynthesis?

(a) Blue light

(b) Green light

(c) Red light

(d) Sunlight

CORRECT ANSWER (B)

Q) Which of the following acts as best adsorbent?

(a) Charcoal

(b) Activated Charcoal

(c) Activated Coconut Charcoal

(d) Carbon black

CORRECT ANSWER (C)

What would you score if the SSC CGL exam was today, Check now

Q) The maximum fixation of solar energy is done by

(a) Bacteria

(b) Protozoa

(c) Fungi

(d) Green plants

CORRECT ANSWER (D)

Q) 'Parsec' is the unit measurement of

- (a) Density of stars
- (b) Astronomical distance
- (c) Brightness of heavenly bodies
- (d) Orbital velocity of giant stars

CORRECT ANSWER (B)

Q) At room temperature, the metal that remains liquid is:

- (a) Mercury
- (b) Platinum

(c) Lead

(d) Zinc

CORRECT ANSWER (A)

Q) Which is known as carbolic acid?

(a) Phenol

(b) Ethanol

(c) Acetic acid

(d) Oxalic acid

CORRECT ANSWER (A)

Q) Which one of the following substances is normally found in urine?

(a) Blood proteins

(b) Creatinine

(c) Red blood cells

(d) White blood cells

CORRECT ANSWER (B)

Q) The thymus gland produces a hormone called

(a) thyroxine

(b) thymosin

(c) thyronine

(d) calcitonin

CORRECT ANSWER (B)

Q) Blood group AB has

- (a) No antigen
- (b) No antibody
- (c) Neither antigen nor antibody
- (d) Both antigen and antibody

CORRECT ANSWER (B)

Q) Which vitamins are those if taken in excess can be dangerous as they are stored in the body?

- (a) B Complex

(b) E and C

(c) B and C

(d) A and D

CORRECT ANSWER (D)

Q) Atomic explosion is triggered by

(a) thermonuclear reaction

(b) chemical reaction

(c) controlled chain reaction

(d) uncontrolled chain reaction

CORRECT ANSWER (D)

Q) The chemical component that is invariably found in all viruses is

(a) proteins

(b) lipids

(c) DNA

(d) RNA

CORRECT ANSWER (A)

Q) Which is used as an Air pollution indicator?

(a) Algae

(b) Fungi

(c) Bacteria

(d) Lichens

CORRECT ANSWER (D)

How Good are you in General Science – test now

Q) Salination of soil is caused by

(a) Pesticides

(b) soil erosion

(c) excess irrigation

(d) crop rotation

CORRECT ANSWER (C)

Q) Which of the following is a characteristic of an exothermic reaction?

- (a) Release of heat
- (b) Absorption of heat
- (c) Doesn't involve any change in temperature
- (d) None of the options is correct

Correct Answer: (A)

Q) What is the chemical formula for Sodium Chloride (Salt)?

- (a) NaCl_2
- (b) NaCl
- (c) Na_2Cl
- (d) Na_2C

Correct Answer: (B)

Q) Which of the following gas contributes the maximum to the phenomena of global warming?

(a) Methane

(b) Chlorofluorocarbon (CFC)

(c) Nitrogen dioxide

(d) Carbon dioxide

Correct Answer: (D)

Q) Which of the following was invented by Sir Humphry Davy?

(a) Safety Pin

(b) Steam Engine

(c) Safety Lamp

(d) X-Rays

Correct Answer: (C)

Q) Which enzyme digests proteins in the stomach?

(a) Trypsin

(b) Pepsin

(c) Salivary amylase

(d) Pancreatic canal

CORRECT ANSWER (B)

Q) Fermentation is a type of _____ process.

- (a) Aerobic Respiration
- (b) Anaerobic Respiration
- (c) Exothermic Reaction
- (d) Transpiration

CORRECT ANSWER (B)

Q) What is the name of the hormone produced by thymus gland?

- (a) Thyroxine
- (b) Auxins
- (c) Cytokinins

(d) Thymosin

Correct Answer: (D)

Q) Photosynthesis takes place in the presence of chlorophyll and _____.

(a) water

(b) nutrients

(c) carbon-dioxide

(d) sunlight

Correct Answer: (D)

Q) Which blood group is universal acceptor?

(a) O+

(b) O-

(c) AB-

(d) AB+

Correct Answer: (D)

Q) If objects appear enlarged and inverted in a rearview mirror, then which type of mirror is used?

(a) Concave

(b) Convex

(c) Cylindrical

(d) Plane

Correct Answer: (A)

Q) Soap bubble attains spherical shape due to _____.

(a) inertia

(b) pressure

(c) surface tension

(d) Viscosity

Correct Answer: (C)

Q) CAD stands for _____.

(a) Common Aided Design

(b) Computer Aided Design

(c) Complex Aided Design

(d) Communication Aided Design

Correct Answer: (B)

Q) The phenomenon of change in direction of light when it passes from one medium to another is called

(a) Propagation

(b) Reflection

(c) Refraction

(d) Dispersion

CORRECT ANSWER (C)

Check your General Science Preparation through a mock test now

Q) When ice cubes are made, the entropy of water

(a) does not change

(b) decreases

(c) increases

(d) may either increase or decrease depending on the process used

CORRECT ANSWER (B)

Q) Two vectors are said to be equal if

(a) only their magnitudes are same

(b) only their directions are same

(c) both magnitude and direction are same

(d) magnitudes are same, but directions are opposite

CORRECT ANSWER (C)