



Questions on Science and Technology

All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, or stored in any retrieval system of any nature without the permission of cracku.in, application for which shall be made to support@cracku.in

Instructions

For the following questions answer them individually

Question 1

Which is the lightest metal?

- A Lithium
- B Hydrogen
- C Nickel
- D Rhodium

Answer: A

Question 2

How many successful satellites are in the orbit operated by Indian Regional Navigation Satellite System (IRNSS)

- A 8
- B 5
- C 7
- D 9

Answer: C

Question 3

"Sirius", the brightest star outside solar system, is also called

- A Cat star
- B Dog star
- C Fox star
- D Lion star

Answer: B

Daily Current Affairs for Banking exams PDF

Question 4

Carbohydrates are compounds of

- A Carbon, oxygen and hydrogen
- B Carbon, nitrogen and hydrogen
- C Carbon and nitrogen
- D Carbon and hydrogen

Answer: A

Question 5

What is the pH of distilled water?

- A 0
- B 3
- C 7
- D 10

Answer: C

Question 6

When the level of air pollution of a place is tested, the term PM2.5 is generally used. What does 2.5 indicate?

- A The duration of the test
- B The dimensions of the pollutant
- C The number of pollutants
- D The average of 2.5 months between the readings

Answer: B

Daily Free Banking Online Tests

Question 7

Who is the third astronaut who traveled to the Moon along with Neil Armstrong and Buzz Aldrin?

- A Patrick Miller
- B Steven Edwards
- C John Young
- D Michael Collins

Answer: D

Question 8

Which is the largest natural satellite in our solar system?

- A Europa
- B Titan
- C Ganymede
- D Moon

Answer: C

Question 9

In the context of photosynthesis, what is the full form of ATP?

- A Ammonium Tri Phosphate
- B Adenosine Tri Phosphate
- C Aluminium Tri Phosphate
- D Actinium Tri Phosphate

Answer: B

Daily Free Online GK tests

Question 10

Two isotopes have the same ?

- A Atomic Number
- B Atomic Mass
- C Neutrons
- D Level of Radioactivity

Answer: A

Question 11

What is the original name given to the planet Uranus?

- A Atlantis
- B Georgium Sidus
- C Romanian Angelica
- D Zeus Taros

Answer: B

Question 12

What is the approximate age of the Sun?

- A 4.6 billion years
- B 3.8 million years
- C 2 billion years
- D 650 million years

Answer: A

15,000 Free Aptitude Questions

Question 13

What is the rate of change of velocity called?

- A Distance
- B Speed
- C Momentum
- D Acceleration

Answer: D

Question 14

What is the molecular shape of DNA?

- A spherical
- B double helix
- C Triple spherical
- D Rounded Helix

Answer: B

Question 15

The instrument used for measuring air pressure is called

- A Anemometer
- B Barometer
- C Hygrometer
- D Thermometer

Answer: B

తెలుగులో కరెంట్స్ అఫైర్స్ పొందుటకు: "**Current Affairs**" అని **7995387269** కి
whatsappలో పంపండి

Question 16

How much time does it take for the sunlight to reach the Earth?

- A 9 minutes 21 seconds
- B 8 minutes, 20 seconds
- C 1 nano second
- D 12 minutes

Answer: B

Question 17

The moon takes to orbit one revolution around the earth with respect to stars is called ___month?

- A Lunar

- B** Synodic
- C** Sidereal
- D** Lunar - Sidereal

Answer: C

Question 18

How many submarines does India has currently?

- A** 15
- B** 68
- C** 24
- D** 13

Answer: A

Latest Govt Jobs

Question 19

The study of stars, planets and space is called ____?

- A** Astronomy
- B** Aerostatics
- C** Aerospace
- D** Autonomy

Answer: A

Question 20

Where is the headquarters of the ISRO?

- A** Mumbai
- B** Delhi
- C** Bangalore
- D** Hyderabad

Answer: C

Question 21

How many Indians have been to space so far?

- A** 0
- B** 1
- C** 2

D 3

Answer: B

Explanation:

Rakesh Sharma is the only Indian in space so far.

Computer Awareness Bits for Competitive Exams

Question 22

The brightest planet is

- A** Venus
- B** Mercury
- C** Jupiter
- D** Mars

Answer: A

Question 23

Which is the smallest moon in the solar system?

- A** Titan
- B** Callisto
- C** Ganymede
- D** Deimos

Answer: D

Question 24

What is the scientific name of the study of skin diseases?

- A** Dermatology
- B** Entomology
- C** Ornithology
- D** Mammalogy

Answer: A

General Science Questions and Answers for Competitive Exams

Question 25

What is the scientific name of neem plant?

- A** Azadirachta indica
- B** Mangifera indica

- C Malus domestica
- D Chrysophyllum cainito

Answer: A

Question 26

Who discovered the Neutron particle in an atom?

- A Niels Bohr
- B James Chadwick
- C J. J. Thomson
- D Ernest Rutherford

Answer: B

Question 27

Where is the Central Food Technology Research Institute situated?

- A Delhi
- B Anand
- C Ahmedabad
- D Mysore

Answer: D

General Knowledge Questions and Answers for Competitive Exams

Question 28

Which part of plant respire ?

- A Leaf
- B Roots
- C Seeds
- D All of these

Answer: A

Question 29

Rhizome is an underground modification of ?

- A root
- B stem
- C leaf

D fruit

Answer: B

Question 30

RHEA and TETHYS are the names of

A Moon of Saturn

B Space shuttles sent by USA

C Sachin Tendulkar's pets

D Greek Film Actors

Answer: A

Daily Current Affairs Questions and Answers

Question 31

Lack of vitamin B complex causes

A Beriberi

B Scurvy

C Pellagra

D Rickets

Answer: A

Question 32

Which of these planets has no atmosphere at all?

A Mercury

B Venus

C Mars

D Jupiter

Answer: A

Question 33

Which vein brings clean blood from the lungs into the heart ?

A Renal Vein

B Pulmonary Vein

C Vena Cava

D Hepatic Vein

Answer: B

Daily Current Affairs for Banking exams PDF

Question 34

The metal used for making air-crafts and rockets is

- A Lead
- B Aluminium
- C Nickel
- D Copper

Answer: C

Question 35

The plant from which cocoa and chocolate are obtained is a

- A herb
- B shrub
- C small tree
- D very big tree

Answer: B

Question 36

Ribosome's main activity is

- A Regulate cell division
- B Regulate cell function
- C Protein synthesis
- D Secretion of hormone

Answer: C

Daily Free Banking Online Tests

Question 37

Synapses and Dendrites are associated with

- A Cortex
- B Epithelium
- C Retina
- D Nerve- cells

Answer: D

Question 38

A tissue that connects muscle to bones in humans called

- A** Tendon
- B** Fibre
- C** Axon
- D** Femur

Answer: A

Question 39

Approx, percentage of oxygen in Earth's atmosphere is

- A** 17%
- B** 21%
- C** 25%
- D** 33%

Answer: B

Daily Free Online GK tests

Question 40

The word "Brinell" is associated with

- A** soil testing
- B** tensile testing
- C** hardness testing
- D** testing of seasoning of wood

Answer: C

Question 41

With reference to water pollution, BOD means

- A** Biochemical Oxygen Dilution
- B** Biochemical Oxygen Demand
- C** Bio Organic Dissolutes
- D** Basic Organic Dissolutes

Answer: B

Question 42

D2O is also called as-

- A Light Water
- B Heavy Water
- C Heated Water
- D Cold Water

Answer: B

15,000 Free Aptitude Questions

Question 43

Which lime is most suitable for white washing ?

- A quick lime
- B stone lime
- C kankar lime
- D shell lime

Answer: D

Question 44

Clearance between the mating part is measured using

- A Dial gauge
- B Go- gauge
- C No-go gauge
- D Feeler guage

Answer: D

Question 45

A theodolite is used for measuring

- A distances
- B strength of materials
- C surface hardness
- D angles

Answer: D

తెలుగులో కరెంట్ అఫైర్స్ పొందుటకు: "Current Affairs" అని 7995387269 కి
whatsappలో సంపాదించండి

Question 46

What is the value of total hardness acceptable in potable water as per Indian Standards ?

- A 0.3
- B 3
- C 30
- D 300

Answer: D

Question 47

The moderator used in a nuclear reactor is

- A Uranium
- B Radium,
- C Ordinary water
- D Graphite

Answer: C

Question 48

Leukaemia is a form of

- A deficiency disease
- B deformity of body
- C viral infection
- D cancer

Answer: D

Latest Govt Jobs

Question 49

The technique of radiocarbon dating is used to measure the age of

- A vehicles
- B fossils
- C buildings
- D monuments

Answer: B

Question 50

Which is the hardest substance on the earth?

- A Gold
- B Iron

C Diamond

D Platinum

Answer: C

Explanation:

Diamond is the hardest substance on the earth.

Question 51

In which part of the cell does gene mutation take place?

A mitochondria

B cell membrane

C nuclear membrane

D ribosomes

Answer: A

Computer Awareness Bits for Competitive Exams

Question 52

The earth's primary source of energy is

A the Moon

B the Sun

C the core of the earth

D the atmosphere

Answer: B

Question 53

The phenomenon by which light bends when it travels from one medium to another is called

A polarization

B diffraction

C lateral inversion

D refraction

Answer: D

Question 54

The deficiency of red blood cells in blood leads to

A goiter

B amnesia

C cancer

D none of the above

Answer: B

General Science Questions and Answers for Competitive Exams

Question 55

The mushroom which we eat as vegetable is a/an

A Algae

B Fungus

C Fern

D Moss

Answer: B

Question 56

The density of water is 1 g/cc. This is strictly valid at

A 0 C

B 4 C

C 25 C

D 100 C

Answer: B

Question 57

Solids which conduct electricity at higher temperature but not lower temperature are called

A super-conductor

B metallic-conductor

C semi-conductor

D insulator

Answer: C

General Knowledge Questions and Answers for Competitive Exams

Question 58

The South Pole experiences continuous light at

A Summer solstice

B Winter - solstice

C Vernal - equinox

D No time

Answer: B

Question 59

Tuberculosis is caused by

A Virus

B Bacteria

C Protozoa

D Fungi

Answer: B

Question 60

Common coal used in our household is

A Anthracite

B Bituminous coal

C Lignite

D All of these

Answer: B

Daily Current Affairs Questions and Answers

Question 61

Souring of milk is due to

A Protozoa

B Bacteria

C Virus

D Nematode

Answer: B

Question 62

The curcumin is isolated from

A Garlic

B Turmeric

C Sunflower

D Rose flower

Answer: B

Question 63

Araneology is

- A Study of mites
- B Rearing of bees
- C Study of aphids
- D Study of spiders

Answer: D

Daily Current Affairs for Banking exams PDF

Question 64

Where was the India's first electric zero-emission bus introduced recently ?

- A Ranchi
- B Kolkata
- C Bangalore
- D Guwahati
- E Delhi

Answer: C

Question 65

The metal which can be deformed permanently by heat and pressure is called a

- A Thermoplastic
- B Thermoset
- C Chemical compound
- D Polymer

Answer: B

Question 66

In science a push or pull of an object is called _____.

- A Pick
- B Lift
- C Force
- D Shut

Answer: C

Daily Free Banking Online Tests

Question 67

The vitamin which is liable to be destroyed during cooking is

- A Vitamin A
- B Vitamin B6
- C Vitamin C
- D Vitamin K

Answer: C

Question 68

The study of different aspects of oceans is called as?

- A Oceanology
- B Seismology
- C Oceanography
- D Entomology

Answer: A

Question 69

What is formed when a metal is reacted with acid ?

- A Zinc
- B Sulphur
- C Carbon
- D Hydrogen Gas

Answer: D

Daily Free Online GK tests

Question 70

Small-pox is a deadly and highly contagious

- A Bacterial disease
- B Viral disease
- C fungal disease
- D Vitamin deficiency disease

Answer: B

Question 71

Which instrument is used to record Speed of a vehicle ?

- A Thermometer
- B Barometer
- C Speedometer
- D oscilloscope

Answer: C

Question 72

The smallest particle of an element is called :

- A Ion
- B Electron
- C Atom
- D Molecule

Answer: C

15,000 Free Aptitude Questions

Question 73

When you eat Carrot, you are eating .

- A Root
- B Stern
- C Leaf
- D Fruit

Answer: A

Question 74

Rusting of iron involves .

- A oxidation
- B reduction
- C decomposition
- D displacement

Answer: A

Question 75

The thickness of troposphere can increase during

- A Winter
- B Summer
- C Spring
- D None of these

Answer: B

తెలుగులో కరెంటు అఫైర్స్ పొందుటకు: "**Current Affairs**" అని **7995387269** కి **whatsapp**లో పంపండి

Question 76

The lightest gas in the atmosphere is

- A Hydrogen
- B Nitrogen
- C Oxygen
- D None of these

Answer: A

Question 77

IRNSS is an independent regional navigation satellite system being developed by

- A Japan
- B the USA
- C Brazil
- D China
- E India

Answer: A

Question 78

Genomic (DNA) studies in camel have been completed recently by the scientists of

- A South Africa
- B India
- C China
- D Pakistan

Answer: D

Latest Govt Jobs

Question 79

Science dealing with study of soil is called

- A Pedology
- B Pedagogy
- C Ecology
- D Pomology

Answer: A

Question 80

Dolomite is an Ore of

- A Zinc
- B Lead
- C Iron
- D Magnesium

Answer: D

Question 81

Which is obtained as slag in a blast furnace?

- A Calcium Carbonate
- B Calcium Sulphate
- C Calcium Chloride
- D Calcium Silicate

Answer: D

Computer Awareness Bits for Competitive Exams

Question 82

Plasma is formed in the stars because of very:

- A high temperature
- B high pressure
- C low pressure
- D low temperature

Answer: A

Question 83

Thermochemical decomposition of organic materials at high temperatures, in the absence of oxygen is called

- A Pyrolysis
- B Thermolysis
- C Caramelization
- D Catagenesis

Answer: A

Question 84

In radio-communication, the signals emitted by transmitting antenna are reflected on

- A stratosphere
- B ozonosphere
- C ionosphere
- D troposphere

Answer: C

General Science Questions and Answers for Competitive Exams

Question 85

The universal donor blood group is

- A AB
- B BA
- C O
- D A

Answer: C

Question 86

Surface water of a lake is about to freeze. What will be the temperature (in 0C) of water at the bottom of the lake?

- A 0
- B -1
- C 1
- D 4

Answer: C

Question 87

Entomology is the study of

- A Birds

- B** Insects
- C** Fossils
- D** Fungi

Answer: B

General Knowledge Questions and Answers for Competitive Exams

Question 88

The nuclear particle having no mass and no charge, but only spin is

- A** proton
- B** neutrino
- C** meson
- D** electron

Answer: B

Question 89

Who was the Swiss based NRI scientist conferred with Pravasi Bharatiya Samman 2019 in the field of science?

- A** Gita Gopinath
- B** Rajinder Nath Khazanchi
- C** Anil Sooklah
- D** Rajendra Joshi

Answer: D

Question 90

Filariasis is a disease caused by

- A** worms
- B** fungus
- C** bacteria
- D** protozoa

Answer: A

Daily Current Affairs Questions and Answers

Question 91

A pigment generally used to impart white colour in a paint is

- A graphite
- B lead
- C copper sulphate
- D zinc

Answer: D

Question 92

Seismography is the science of

- A Mountains
- B Earthquakes
- C Rivers
- D Volcanoes

Answer: B

Question 93

The donor of AB blood group can donate to recipient of blood group

- A A
- B B
- C AB
- D O

Answer: C

Daily Current Affairs for Banking exams PDF

Question 94

Electric current is measured using which instrument ?

- A Ammeter
- B Voltmeter
- C Anemometer
- D Wattmeter

Answer: A

Question 95

Who invented penicillin?

- A Alexander Fleming
- B Louis Pasteur

- C Dresser
- D Edward Jenner

Answer: A

Question 96

The largest ecosystem of the Earth is

- A Biome
- B Hydrosphere
- C Lithosphere
- D Biosphere

Answer: A

Daily Free Banking Online Tests

Question 97

A body which is a good absorber of heat is also a

- A good reflector
- B cannot be predicted
- C good radiator
- D bad radiator

Answer: C

Question 98

Earthquakes are caused by

- A Denudation
- B Tectonism
- C Earth revolution
- D Earth rotation

Answer: B

Question 99

Who is known as the father of electricity and magnetism?

- A Michael Faraday
- B Joseph Henry
- C William Gilbert
- D Georg Simon Ohm

Answer: C

Question 100

Which fuel has highest calorific value?

- A Nitrogen
- B Methane
- C Hydrogen
- D Ethylene
- E None of these

Answer: C

Daily Free Online GK tests

Daily Current Affairs for Banking exams PDF

Daily Free Banking Online Tests

Daily Free Online GK tests

15,000 Free Aptitude Questions

తెలుగులో కరెంట్ అఫైర్స్ పొందుటకు: "Current Affairs" అని 7995387269 కి
whatsappలో సంపంది

Latest Govt Jobs

Computer Awareness Bits for Competitive Exams

General Science Questions and Answers for Competitive Exams

General Knowledge Questions and Answers for Competitive Exams

Daily Current Affairs Questions and Answers