

[:NQ]

[:Q.01] The additive identity for rational numbers is

- [:A] 1
- [:B] -1
- [:C] 0
- [:D] None of these

[:ANS] C

[:INFO] mp=4,mn=0,type=MCQ

[:NQ]

[:Q.02]How many rational numbers are there between any two given rational numbers?

- [:A] only one
- [:B] only two
- [:C] countless
- [:D] Nothing can be said

[:ANS] C

[:NQ]

[:Q.03]If 15 is subtracted from a number, it becomes -5. This statement in the form of an equation is

- [:A] $x+15=5$
- [:B] $x-15=5$
- [:C] $x-15=-5$
- [:D] $x+15=-5$

[:ANS] C

[:NQ]

[:Q.04]The root of the equation $5x - 8 = 7$ is

- [:A] 1
- [:B] 2
- [:C] 3
- [:D] -3

[:ANS] C

[:NQ]

[:Q.05]The angle sum of a convex polygon with number of sides n is

- [:A] $(n - 2) 180^\circ$
- [:B] $(n + 2) 180^\circ$
- [:C] $(2n - 4) 180^\circ$
- [:D] $(2n + 4) 180^\circ$

[:ANS] A

[:NQ]

[:Q.06]The number of sides of a regular polygon, whose each exterior angle has a measure of 45° , is

- [:A] 4
- [:B] 6
- [:C] 8
- [:D] 10

[:ANS] C

[:NQ]

[:Q.07]Which of the following is a perfect square number ?

- [:A] 2222
- [:B] 32543
- [:C] 888
- [:D] 10000

[:ANS] D

[:NQ]

[:Q.08] The square of which of the following numbers will be even ?

- [:A] 21
- [:B] 27
- [:C] 35
- [:D] 50

[:ANS] D

[:NQ]

[:Q.09] What is the one's digit in the cube root of the cube number 1331 ?

- [:A] 1
- [:B] 2
- [:C] 3
- [:D] 4

[:ANS] A

[:NQ]

[:Q.010] Find the smallest number by which the number 108 must be multiplied to obtain a perfect cube.

- [:A] 2
- [:B] 3
- [:C] 4
- [:D] 5

[:ANS] A

[:NQ]

[:Q.11] The marked price of a book is Rs 100. The shopkeeper gives 25% discount on it. What is the sale price of the book ?

- [:A] Rs 100
- [:B] Rs 25
- [:C] Rs 125
- [:D] Rs 75

[:ANS] D

[:NQ]

[:Q.12] Saroj purchased a fan for Rs 1000 and sold it for Rs 1200. What is her profit ?

- [:A] Rs 1000
- [:B] Rs 1200
- [:C] Rs 800
- [:D] Rs 200

[:ANS] D

[:NQ]

[:Q.13] The coefficient of xy in xy is

- [:A] 1
- [:B] -1
- [:C] 2
- [:D] 3

[:ANS] A

[:NQ]

[:Q.14] The algebraic expression $3x + 2y + 6$ is

- [:A] monomial
- [:B] binomial
- [:C] trinomial
- [:D] None of these

[:ANS] C

[:NQ]

[:Q.15] How many faces does a triangular pyramid have ?

- [:A] 1
- [:B] 2
- [:C] 3
- [:D] 4

[:ANS] D

[:NQ]

[:Q.16] How many edges does a triangular pyramid have ?

- [:A] 2
- [:B] 4
- [:C] 6
- [:D] 8

[:ANS] C

[:NQ]

[:Q.17] The surface area of a cuboid of length l, breadth b and height h is

- [:A] lbh
- [:B] $lb + bh + hl$
- [:C] $2(lb + bh + hl)$
- [:D] $2(l + b)h$

[:ANS] C

[:NQ]

[:Q.18] $5^3 \times 5^{-1}$ is equal to

- [:A] 5
- [:B] 5^3
- [:C] 5^{-1}
- [:D] 5^2

[:ANS] D

[:NQ]

[:Q.19] The fare for a journey of 40 km is Rs 25. How much can be travelled for Rs40 ?

- [:A] 32 km
- [:B] 64 km
- [:C] 50 km
- [:D] 60 km

[:ANS] B

[:NQ]

[:Q.20] The common factor of $10ab$, $30bc$, $50ca$ is

- [:A] 10
- [:B] 30
- [:C] 50
- [:D] abc

[:ANS] A

[:END]

Class - 9
Subject - English

[:NQ]

[:Q.01] The narrator found a shallow space below a secret drawer when he
[:A] pulled out the first drawer
[:B] began to mend the desk
[:C] pulled out the last drawer
[:D] had finished working

[:ANS] C

[:INFO] mp=4,mn=0,type=MCQ

[:NQ]

[:Q.02] Sanjeev was swept away
[:A] while trying to save someone else
[:B] while trying to save his family
[:C] because he was a policeman on duty near the sea
[:D] because he tried to save the guesthouse cook

[:ANS] A

[:NQ]

[:Q.03] How did Meghna save her life?
[:A] She was saved by the relief helicopters
[:B] She made use of a parachute
[:C] She kept floating on a wooden board
[:D] She was saved by Sanjeev

[:ANS] D

[:NQ]

[:Q.04] The Christmas celebrations were initiated by
[:A] the British
[:B] the Germans
[:C] both of the above
[:D] chance

[:ANS] B

[:NQ]

[:Q.05] Nazir said, "I did my duty with full justice"
[:A] Nazir said that he had done his duty with full justice.
[:B] Nazir said he had done his duty with full justice.
[:C] Nazir asked if he had done his duty with full justice.
[:D] Nazir said that he was doing his duty with full justice.

[:ANS] B

[:NQ]

[:Q.06] We waste much time on trifles.
[:A] Much time was wasted on trifles.
[:B] Much time will be wasted on trifles.
[:C] Much time is wasted by us on trifles.
[:D] Much time is wasted on trifles.

[:ANS] B

[:NQ]

[:Q.07] He said, "I shall get up early in the morning".
[:A] He said that he would get up early in the morning.
[:B] He said he would get up early in the morning

[:C] He said that he will get up early in the morning.
[:D] He asked that he would get up early in the morning.
[:ANS] A

[:NQ]
[:Q.08] We have already done the exercise.
[:A] Already the exercise has been done by us.
[:B] The exercise has already been done by us.
[:C] The exercise had been already done by us.
[:D] The exercise is already done by us.
[:ANS] B

[:NQ]
[:Q.09] Bepin Babu took a look at his right knee to
[:A] be sure that Ghosh was wrong
[:B] be comfortable
[:C] take a bath
[:D] be relieved of the pain there
[:ANS] A

[:NQ]
[:Q.010] What is the relationship between Bepin Choudhury and the speaker?
[:A] Master – slave
[:B] Teacher – student
[:C] Friends
[:D] Brother
[:ANS] C

[:NQ]
[:Q.11] Sherry's mother asked _not to open the door for strangers.
[:A] him
[:B] her
[:C] someone
[:D] anyone
[:ANS] B

[:NQ]
[:Q.12] _____ is a demonstrative pronoun?
[:A] eachother
[:B] myself
[:C] it
[:D] this
[:ANS] D

[:NQ]
[:Q.13] Firdaus Kanga is a
[:A] scientist
[:B] friend of Hawking
[:C] journalist
[:D] politician
[:ANS] C

[:NQ]
[:Q.14] Hawking felt amused when people
[:A] sympathized with him
[:B] Patronised him
[:C] disturbed him

[:D] loved him

[:ANS] B

[:NQ]

[:Q.15] She suffers _____ a heart disease.

[:A] about

[:B] in

[:C] from

[:D] None of these

[:ANS] C

[:NQ]

[:Q.16] We arrived _____ the station an hour late.

[:A] about

[:B] in

[:C] at

[:D] of

[:ANS] C

[:NQ]

[:Q.17] Who performed the yajna?

[:A] Duttada

[:B] Sibaji Babu

[:C] No one

[:D] Khoka

[:ANS] D

[:NQ]

[:Q.18] The wind _____ (blow) heavily yesterday.

[:A] blow

[:B] had blew

[:C] blown

[:D] was blowing

[:ANS] D

[:NQ]

[:Q.19] I have never _____ (be) to Agra to visit the Taj Mahal.

[:A] be

[:B] been

[:C] being

[:D] None of these

[:ANS] B

[:NQ]

[:Q.20] _____ (drink) milk is good for health.

[:A] drunk

[:B] drank

[:C] drinks

[:D] drinking

[:ANS] D

[:END]

CLASS-9TH
SUBJECT- SCIENCE

[:NQ]

[:Q.01] A _____ exerted by an object on another is a force.

[:A] Push or pull

[:B] Contact or non-contact force

[:C] Pressure

[:D] Magnitude

[:ANS] A

[:INFO] mp=4,mn=0,type=MCQ

[:NQ]

[:Q.02] Whenever the surfaces in contact tend to move or move with respect to each other, the force of friction comes into play.

[:A] Only if the objects are solid.

[:B] Only if one of the two objects is liquid

[:C] Only if one of the two objects is gaseous.

[:D] Irrespective of whether the objects are solid, liquid or gaseous.

[:ANS] D

[:NQ]

[:Q.03] To sharpen the blade of a knife by rubbing it against a surface, which of the following will be most suitable?

[:A] Stone

[:B] Plastic block

[:C] Wooden block

[:D] Glass block

[:ANS] A

[:NQ]

[:Q.04] 1 kilogram weight is equal to

[:A] 98 N

[:B] 9.8 N

[:C] 0.98 N

[:D] 0.098 N

[:ANS] B

[:NQ]

[:Q.05] A spring balance is used for measuring

[:A] Mass

[:B] Weight

[:C] Pressure

[:D] Speed

[:ANS] B

[:NQ]

[:Q.06] The voice box is also called as

[:A] Stomach

[:B] Heart

[:C] Larynx

[:D] Kidney

[:ANS] C

[:NQ]

[:Q.07] Which microorganism is used to make alcohol?

- [:A]Yeast
- [:B]Virus
- [:C]Algae
- [:D]None of these

[:ANS]A

[:NQ]

[:Q.08] Which of the following is a method to replenish nutrients into the soil?

- [:A]Weeding
- [:B]Crop rotation
- [:C]Threshing
- [:D]Leveling

[:ANS] B

[:NQ]

[:Q.09] Tactual aid among the following:

- [:A]Braille system
- [:B]Signs
- [:C]Voice modulations
- [:D]None of these

[:ANS] A

[:NQ]

[:Q.010] Sound is produced due to_____:

- [:A]Vibration
- [:B]Motion
- [:C]Frequency
- [:D]None of these

[:ANS] A

[:NQ]

[:Q.11]Which of the following is the good conductor of electricity?

- [:A]Wood
- [:B]Plastic
- [:C]Water
- [:D]None of these

[:ANS]C

[:NQ]

[:Q.12] Combustible substances are also known as

- [:A] Inflammable
- [:B] Flaming
- [:C] Illuminous
- [:D] Non-flammable

[:ANS] A

[:NQ]

[:Q.13]In the sun, light and heat are produced by

- [:A] Chemical reactions
- [:B] Nuclear reactions
- [:C] Burning reactions
- [:D] Bunsen burner

[:ANS] B

[:NQ]

[:Q.14] Which of the following is a non-metal?

- [:A] Aluminum
- [:B] Plastic
- [:C] Iron
- [:D] None of these
- [:ANS] B

[:NQ]

[:Q.15] The number of modes by which animals reproduce are

- [:A] Two
- [:B] Three
- [:C] Four
- [:D] None of these
- [:ANS] A

[:NQ]

[:Q.16] Which of the following fuels is used for running automobiles?

- [:A] CNG
- [:B] Petrol
- [:C] Both (a) and (b)
- [:D] Wood
- [:ANS] C

[:NQ]

[:Q.17] Magnesium burns to form

- [:A] Calcium carbonate
- [:B] Magnesium oxide
- [:C] Calcium oxide
- [:D] Magnesium sulphate
- [:ANS] B

[:NQ]

[:Q.18] Maximum part of light is reflected by

- [:A] Opaque object
- [:B] Translucent object
- [:C] Transparent object
- [:D] All of these
- [:ANS] A

[:NQ]

[:Q.19] We are able to see an object due to the presence of

- [:A] Light
- [:B] Dark
- [:C] Refraction
- [:D] Object
- [:ANS] A

[:NQ]

[:Q.20] The bouncing back of light into the same medium is called

- [:A] Refraction
- [:B] Reflection
- [:C] Dispersion
- [:D] Diffraction
- [:ANS] A

[:END]