

Class - 9
Subject - Maths

[: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.10] 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 thfe 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 justices.
- [: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 trifle's.
- [: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.10] 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] each other
[: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]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] B

[END]