[:NQ]
[:Q.01]Read this passage carefully and answer the following questions. Garbage a great environment hazard. It comes from various sources—used paper, tiffin packings, plastic bags, ice-cream wrappers, bottle caps, fallen leaves from trees and many more. Garbage makes the premises ugly, unkempt and breeds diseases. A lot of trash that is thrown away contains material that can be recycled and reused such as paper, metals and glass which can be sent to the nearest recycling centre or disposed of to the junk dealer. It also contains organic matter such as leaves which can enrich soil fertility. A compost pit can be made at a convenient location where the refuse can be placed with layers of soil and an occasional sprinkling of water. This would help decomposition to make valuable fertilizer. This would also prevent pollution that is usually caused by burning such organic waste.
Garbage originates from_____.
[:A]   used paper, tiffin, packings, plastic bags and fallen leaves from trees
[:B]   leftovers of food
[:C]   fallen branches from trees
[:D]   Building materials.
[:ANS] A

[:INFO] mp=4,mn=0,type=MCQ
[:NQ]
[:Q.02]Garbage can create havoc to the mankind by
[:A]   spreading foul smell
[:B]   slowing our vehicles on the road
[:C]   Spreading several diseases
[:D]   All the above
[:ANS] C

[:NQ]
[:Q.03]What happens to the disposed of material at the recycling centre?
[:A]   It is thrown away
[:B]   It is recycled for reuse
[:C]   It is sold to the rag pickers
[:D]   It is dumped into the ground.
[:ANS] B

[:NQ]
[:Q.04]Fallen leaves from trees are useful because they
[:A]   solve the problem of fuel wood in village households
[:B]   enrich water quality
[:C]   Enrich soil fertility
[:D]   beautify landscape.
[:ANS] C

[:NQ]
[:Q.05]Which of these is correct with reference to a composite pit?
[:A]   The refuse is placed with layers of soil with an occasional sprinkling of water
[:B]   It prevents pollution
[:C]   It contributes to the manufacture of useful fertilizer
[:D]   All the above
[:ANS] D

[:NQ]
[:Q.06]Read this poem and answer the following questions.

I lay in sorrow deep distressed:
My grief a proud man heard,

His looks were cold, he gave me gold.
But not a kindly word.
My sorrow passed I paid him back The gold he gave to me,
Then stood erect and spoke my thanks And blessed his charity.
I lay in want and grief, and pain A poor man passed my way He bound my head, he gave me bread;
He watched me night and day;
How shall I pay him back again For all he did to me?
Oh, gold is great, but greater far Is heavenly sympathy.
One day the poet was in_____
[:A]   trouble
[:B]   need of money
[:C]   need of friend
[:D]   depression.
[:ANS] A

[:NQ]
[:Q.07]The proud rich man offered the poet
[:A]   sympathy
[:B]   money
[:C]   bread
[:D]   tea
[:ANS] B

[:NQ]
[:Q.08]The poet was in a fix because
[:A]   he didn't know how to pay back to the rich proud man
[:B]   he didn't know the poor man who served him so much
[:C]   he wanted to give money to the poor man but he had no money
[:D]   he didn't know how to pay back to the poor man's service to him.
[:ANS] D

[:NQ]
[:Q.09]The poet realised in the last that
[:A]   the poor man was better than the rich man
[:B]   sympathy was more valuable than gold
[:C]   the rich man was better than the poor man
[:D]   money was the most important thing in the world.
[:ANS] B

[:NQ]
[:Q.010]The word that means opposite to sorrow is
[:A]   carelessness
[:B]   ability
[:C]   joy
[:D]   beauty
[:ANS] C

[:NQ]
[:Q.11]Rahul will pass the message.Choose correct voice.
[:A]   The message will passed by Rahul.
[:B]   The message would be passed by Rahul.
[:C]   The message will pass by Rahul.
[:D]   The message will be passed by Rahul.

[:ANS] D

[:NQ]
[:Q.12]His hard work satisfied me.Choose correct voice.
[:A]   I was satisfied for his hard work.
[:B]   I was satisfied by his hard work.
[:C]   I was satisfied with his hard work.
[:D]   I was satisfied at his hard work.
[:ANS] C

[:NQ]
[:Q.13]His comment hurt me deeply.Choose correct voice.
[:A]   I was hurt deeply by his comment.
[:B]   I could be hurt deeply by his comment.
[:C]   His comment was hurtful.
[:D]   I should not be hurt by his comment.
[:ANS] A

[:NQ]
[:Q.14]He stole that watch.Choose correct voice.
[:A]   That watch was stolen by him.
[:B]   That watch stolen by him
[:C]   That watch stole by him.
[:D]   That watch had stolen by him.
[:ANS] A

[:NQ]
[:Q.15]Sita was reading the Gita.Choose correct voice.
[:A]   The Gita was being read by Sita.
[:B]   The Gita were being read by Sita.
[:C]   Gita was being read by Sita.
[:D]   he Gita was read by Sita.
[:ANS] A

[:NQ]
[:Q.16]He said to her, Are you coming to the party?Choose correct speech.
[:A]   He asked her whether she was coming to the party.
[:B]   He told her if she was coming to the party.
[:C]   He asked her if she will be coming to the party.
[:D]   He asked her if she will be coming to the party.
[:ANS] A

[:NQ]
[:Q.17]The sage said, God helps those who help themselves.Choose correct speech.
[:A]   The sage said that God helps those who help themselves.
[:B]   The sage said that God helped those whose helped themselves.
[:C]   The sage said that God helps those who helped themselves.
[:D]   The rage said God will help those who will help themselves.
[:ANS] A

[:NQ]
[:Q.18]Please dont go away, she said.
[:A]   She said to please her and not go away.
[:B]   She told me not to go away.
[:C]   She begged that I not go away.
[:D]   She begged me not to go away.
[:ANS] D

[:NQ]
[:Q.19]He said, I clean my teeth twice a day.Choose correct speech.
[:A]   He said that he cleaned his teeth twice a day.
[:B]   He said that he cleans his teeth twice a day.
[:C]   He said that he used to clean his teeth twice a day.
[:D]   He said that he is used to cleaning his teeth twice a day.
[:ANS] B

[:NQ]
[:Q.20]He said to them, Dont make a noise.
[:A]   He told them that dont make a noise.
[:B]   He told them not to make noise.
[:C]   He told them not to make a noise.
[:D]   He asked them not to make a noise.
[:ANS] D

[:END]

Class - IX
Subject - Maths

[:NQ]
[:Q.01] The rational number that does not have a reciprocal is
[:A]   0
[:B]   1
[:C]   -1
[:D]   1/2
[:ANS] A

[:INFO] mp=4,mn=0,type=MCQ
[:NQ]
[:Q.02] The reciprocal of $1/x$ $(x \neq 0)$ is
[:A]   x
[:B]   1/x
[:C]   1
[:D]   0
[:ANS] A

[:NQ]
[:Q.03] The standard form of a linear equation in one variable x is
[:A] $ax + b = 0$
[:B] $ax^2 + bx + c = 0$
[:C] $ax^3 + bx^2 + cx + d = 0$
[:D] $ax^4 + bx^3 + cx^2 + dx + e = 0.$
[:ANS] A

[:NQ]
[:Q.04] The degree of the equation $x^2 - 2x + 1 = x^2 - 3$ is
[:A]   1
[:B]   2
[:C]   3
[:D]   0
[:ANS] A

[:NQ]
[:Q.05] The value of x in $\frac{3}{4} x = 7 - x$ is
[:A]   4
[:B]   3
[:C]   7/3
[:D]   7
[:ANS] A

[:NQ]
[:Q.06] The root of the equation $5x - 8 = 7$ is
[:A]   1
[:B]   2
[:C]   3
[:D]   -3
[:ANS] C

[:NQ]
[:Q.07] The sum of the measures of the exterior angles of any polygon is
[:A]   90°
[:B]   180°

[:C] 360°
[:D] 720°
[:ANS] C

[:NQ]
[:Q.08] 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.09] A parallelogram each of whose angles measures 90° is _____.
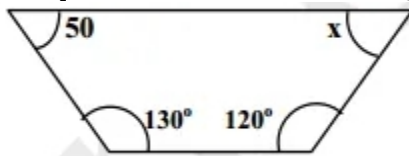[:A] rectangle
[:B] rhombus
[:C] kite
[:D] trapezium
[:ANS] A

[:NQ]
[:Q.010] The value of (x) in the following figure is

[:A] 120°
[:B] 80°
[:C] 100°
[:D] 60°
[:ANS] D

[:NQ]
[:Q.11] The number of sides in a regular polygon is 15 , then measure of each exterior angle is
[:A] 24°
[:B] 36°
[:C] 20°
[:D] 18°
[:ANS] A

[:NQ]
[:Q.12] The diagonals of a rhombus bisect each other at _____ angles.
[:A] acute
[:B] right
[:C] obtuse
[:D] reflex
[:ANS] B

[:NQ]
[:Q.13] The unit digit in the square of the number 166 is
[:A] 2
[:B] 4
[:C] 6
[:D] 8
[:ANS] C

[:NQ]
[:Q.14] The one's digit of the cube of the number 326 is
[:A]   2
[:B]   3
[:C]   6
[:D]   4
[:ANS] C

[:NQ]
[:Q.15] 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.16] The ratio 4 : 25 converted to percentage is
[:A]   8%
[:B]   4%
[:C]   16%
[:D]   25%
[:ANS] C

[:NQ]
[:Q.17] Apala has Rs 200 with her. She spent 80% amount she had. How much money is left with her ?
[:A]   Rs 10
[:B]   Rs 20
[:C]   Rs 30
[:D]   Rs 40.
[:ANS] D

[:NQ]
[:Q.18] 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.19] A train travels 60 km in 1 hour. How long will it take to go 150 km ?
[:A]   2 hours
[:B]   3 hours
[:C]   2.5 hours
[:D]   4 hours.
[:ANS] C

[:NQ]
[:Q.20] The common factor of 2x, $3x^3$, 4 is
[:A]   1
[:B]   2
[:C]   3
[:D]   4
[:ANS] A

[:END]

[:NQ]
[:Q.01] Which one of the following gases is used in combustion?
[:A]   Hydrogen
[:B]   Oxygen
[:C]   Nitrogen
[:D]   Carbon dioxide
[:ANS] B

[: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] The burning of LPG is an example of
[:A]   Rapid combustion
[:B]   Spontaneous combustion
[:C]   Slow combustion
[:D]   Explosion
[: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] Which is non-renewable source of energy'?
[:A]   Natural gas
[:B]   Wind energy
[:C]   Tidal energy
[:D]   Mechanical energy
[:ANS] A

[:NQ]
[:Q.06] The voice box is also called as
[:A]   Stomach
[:B]   Heart
[:C]   Larynx
[:D]   Kidney
[:ANS] C

[:NQ]
[:Q.07] When a sperm having X-chromosome fuses with the ovum, the child born will be
[:A] Male
[:B] Female
[:C] Male as well as female twin
[:D] None of these
[:ANS] B

[: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] Children gain height during
[:A] Adolescence
[:B] Endocrine
[:C] Balanced food
[:D] Menarche
[: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] Testes secrete
[:A]   Thyroxin
[:B]   Estrogen
[:C]   Testosterone
[:D]   None of these
[:ANS] C

[: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 chemical substances which are secreted from endocrine glands are called
[:A]   Puberty
[:B]   Hormones
[:C]   Estrogen
[:D]   Adolescence
[:ANS] B

[:END]