

Class - IX  
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] A

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

[ :NQ]

[ :Q.02]The Christmas celebrations were initiated by

- [ :A] The british
- [ :B] The germans
- [ :C] Both of the above
- [ :D] Chance

[ :ANS] B

[ :NQ]

[ :Q.03]Two of Ignacious's children died because

- [ :A] they were separated from their parents
- [ :B] Ignacious could not hold their hands
- [ :C] they had gone in the opposite direction
- [ :D] they remained sleeping

[ :ANS] C

[ :NQ]

[ :Q.04]The little girl who saved many lives during the tsunami rage was

- [ :A] Meghna
- [ :B] Almas Javed
- [ :C] Tilly Smith
- [ :D] Penny Smith

[ :ANS] C

[ :NQ]

[ :Q.05]How was Tilly forewarned?

- [ :A] Because of her geography lesson
- [ :B] Because of the warning written on the board near the beach
- [ :C] Because of her friends who called her up.
- [ :D] Because of the news she saw on the television.

[ :ANS]

[ :NQ]

[ :Q.06]Comets are different from planets because they

- [ :A] orbit round the sun
- [ :B] are small in size
- [ :C] can be new unlike the planets
- [ :D] are generally close to the sun

[ :ANS] C

[ :NQ]

[ :Q.07]Professional astronomers

- [ :A] generally discover comets
- [ :B] generally look at faint stars
- [ :C] discover planets
- [ :D] are not interested in discoveries

[ANS] B

[NQ]

[Q.08]How far Sir Macpherson was hopeful about the success ?

[A] fully

[B] not at all

[C] some hope

[D] he didn't think about the hope

[ANS] C

[NQ]

[Q.09]When did he receive the next message from Sir John?

[A] October 10

[B] November 15

[C] December 15

[D] November 18

[ANS] D

[NQ]

[Q.010]Contractor's teachers

[A] admired him for his talent

[B] gave him a caning every week

[C] sent him out of school

[D] complaint to his mother

[ANS] B

[NQ]

[Q.11]Why did he not join the Army?

[A] He didn't get admission

[B] His aunt tore up the admission letter

[C] His mother advised him to do graduation

[D] None of the above

[ANS] B

[NQ]

[Q.12]The wise leader and politician \_\_\_\_\_ assassinated.

[A] are

[B] has been

[C] have been

[D] had have been

[ANS] B

[NQ]

[Q.13]Pentagon \_\_\_\_\_ five sides.

[A] have had

[B] has

[C] have

[D] had

[ANS] B

[NQ]

[Q.14] I probably \_\_\_\_\_ left.

[A] should have

[B] will

[C] has

[D] having

[ANS] A

[ :NQ]

[ :Q.15] Which tense is used to express an action that is taking place at the time of speaking?

[ :A] present simple

[ :B] past simple

[ :C] present continuous

[ :D] present perfect

[ :ANS] C

[ :NQ]

[ :Q.16] They will demolish the entire block.

[ :A] The entire block will be demolished by them.

[ :B] The entire block will be demolished by them.

[ :C] The entire block demolished by them.

[ :D] None of these

[ :ANS] A

[ :NQ]

[ :Q.17] The invigilator was reading out the instructions.

[ :A] The invigilator were reading out the instructions.

[ :B] The instructions were being read out by the invigilator.

[ :C] The instructions have been read out.

[ :D] None of these.

[ :ANS] B

[ :NQ]

[ :Q.18] She makes cakes every Sunday.

[ :A] Every Sunday she is making cakes.

[ :B] Cakes has been made by every Sunday.

[ :C] Cakes are made by her every Sunday.

[ :D] None of these

[ :ANS] C

[ :NQ]

[ :Q.19] You can obtain the answer \_\_\_\_\_ adding the date of birth to this figure.

[ :A] in

[ :B] by

[ :C] on

[ :D] over

[ :ANS] B

[ :NQ]

[ :Q.20] The staff co-operated \_\_\_\_\_ the management to increase productivity.

[ :A] with

[ :B] on

[ :C] for

[ :D] too

[ :ANS] A

[ :END]

Class - IX  
Subject - Maths

[ :NQ]

[ :Q.01] The multiplicative inverse of  $-1$  is

[ :A] 0

[ :B] 1

[ :C]  $-1$

[ :D] none of these

[ :ANS] C

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

[ :NQ]

[ :Q.02] The reciprocal of a negative rational number is

[ :A] a positive rational number

[ :B] a negative rational number

[ :C] 0

[ :D] 1

[ :ANS] A

[ :NQ]

[ :Q.03] The generalised form of the number 33 is

[ :A]  $10 \times 3 + 3$

[ :B]  $10 \times 3$

[ :C]  $3 + 3$

[ :D]  $3 \times 3 + 3$ .

[ :ANS] A

[ :NQ]

[ :Q.04] The area of a trapezium is  $480 \text{ cm}^2$ , the distance between two parallel sides is 15 cm and one of the parallel side is 20 cm. The other parallel side is:

[ :A] 20 cm

[ :B] 34 cm

[ :C] 44 cm

[ :D] 50 cm

[ :ANS] C

[ :NQ]

[ :Q.05] A \_\_\_\_\_ is a bar graph that shows data in intervals

[ :A] Bar-graph

[ :B] Pie-chart

[ :C] Histogram

[ :D] Line Graph

[ :ANS] C

[ :NQ]

[ :Q.06] The point (4, 0) lies on which of the following?

[ :A] x-axis

[ :B] y-axis

[ :C] origin

[ :D] none of above

[ :ANS] A

[ :NQ]

[ :Q.07] Minimum possible interior angle in a regular polygon is \_\_\_\_\_.

[ :A]  $70^\circ$

[ :B]  $60^\circ$

[ :C] 90°  
[ :D] 120°  
[ :ANS] B

[ :NQ]  
[ :Q.08] The diagonals of a square bisect each other at \_\_\_\_\_ angle.  
[ :A] acute  
[ :B] right  
[ :C] obtuse  
[ :D] reflex  
[ :ANS] B

[ :NQ]  
[ :Q.09] The sum of the measures of the exterior angles of any polygon is  
[ :A] 360°  
[ :B] 90°  
[ :C] 180°  
[ :D] 720°  
[ :ANS] C

[ :NQ]  
[ :Q.010] How many non-square numbers lie between the pair of numbers  $80^2$  and  $81^2$ ?  
[ :A] 161  
[ :B] 160  
[ :C] 162  
[ :D] 164  
[ :ANS] C

[ :NQ]  
[ :Q.11] Which of the following is not a Pythagorean triplet?  
[ :A] 3, 4, 5  
[ :B] 6, 8, 10  
[ :C] 5, 12, 13  
[ :D] 2, 3, 4  
[ :ANS] D

[ :NQ]  
[ :Q.12] What could be the possible one's digit of the square root of 676?  
[ :A] 4, 6  
[ :B] 5, 7  
[ :C] 1, 8  
[ :D] 2, 9  
[ :ANS] A

[ :NQ]  
[ :Q.13] The one's digit of the cube of the number 144 is  
[ :A] 1  
[ :B] 2  
[ :C] 3  
[ :D] 4  
[ :ANS] D

[ :NQ]  
[ :Q.14] Kanti purchased a sewing machine for Rs 2000. She sold it at a loss of 40%. Find the selling price.

[ :A] Rs 1200  
[ :B] Rs 400  
[ :C] Rs 800  
[ :D] Rs 2800  
[ :ANS] A

[ :NQ]  
[ :Q.15] What do you get when you subtract  $-3xy$  from  $5xy$ ?  
[ :A]  $2xy$   
[ :B]  $5xy$   
[ :C]  $8xy$   
[ :D]  $xy$   
[ :ANS] C

[ :NQ]  
[ :Q.16] The factorisation of  $28a^3b^5 - 42a^5b^3$  is  
[ :A]  $14a^3b^3(2b^2 - 3a^2)$   
[ :B]  $14a^2b^3(2b^2 - 3a^2)$   
[ :C]  $14a^3b^2(2b^2 - 3a^2)$   
[ :D] none of these.  
[ :ANS] A

[ :NQ]  
[ :Q.17] The rent of 7 hectares is Rs 875. What is the rent of 16 hectares ?  
[ :A] Rs 2000  
[ :B] Rs 1500  
[ :C] Rs 1600  
[ :D] Rs 1200  
[ :ANS] A

[ :NQ]  
[ :Q.18]  $(2^{-1} + 3^{-1} + 5^{-1})^0$  is equal to  
[ :A] 2  
[ :B] 3  
[ :C] 5  
[ :D] 1  
[ :ANS] D

[ :NQ]  
[ :Q.19] For a polyhedron, if 'F' stands for number of faces, V stands for number of vertices and E stands for number of edges, then which of the following relationships is named as Euler's formula?  
[ :A]  $F + V = E + 2$   
[ :B]  $F + E = V + 2$   
[ :C]  $V + E = F + 2$   
[ :D]  $F + V = E - 2$ .  
[ :ANS] A

[ :NQ]  
[ :Q.20] The total surface area of a cylinder of base radius  $r$  and height  $h$  is  
[ :A]  $2\pi r(r + h)$   
[ :B]  $\pi r(r + h)$   
[ :C]  $2\pi rh$   
[ :D]  $2\pi r^2$   
[ :ANS] A

[ :END]

Class - IX  
Subject - Science

[ :Q.1] The liquid material in the nucleus is  
[ :A] Chromosomes  
[ :B] Bacteria  
[ :C] Nucleoplasm  
[ :D] None of these  
[ :ANS] C

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

[ :NQ]  
[ :Q.2] Seas and oceans are full of water on earth. However, a very small percentage of water present on earth is available for us. This percentage is roughly  
[ :A] 0.006%  
[ :B] 0.06%  
[ :C] 0.6%  
[ :D] 6%  
[ :ANS] A

[ :NQ]  
[ :Q.3] The coloured organelles which are found in plants only are:  
[ :A] Chlorophyll  
[ :B] Plastids  
[ :C] Vacuoles  
[ :D] WBC  
[ :ANS] B

[ :NQ]  
[ :Q.4] An image formed by a lens is erect. Such an image could be formed by a  
[ :A] Convex lens provided the image is smaller than object.  
[ :B] Concave lens provided the image is smaller than object.  
[ :C] Concave lens provided the image is larger than object.  
[ :D] Concave lens provided the image is of the same size.  
[ :ANS] B

[ :NQ]  
[ :Q.5] Asexual reproduction is observed in  
[ :A] Cow  
[ :B] Buffalo  
[ :C] Hydra  
[ :D] None of these  
[ :ANS] C

[ :NQ]  
[ :Q.6] If you are standing 2 m away from a plane mirror, the distance between you and your image are:  
[ :A] 2 m  
[ :B] 4 m  
[ :C] 6 m  
[ :D] 8 m  
[ :ANS] B

[ :NQ]  
[ :Q.7] Understoreys are formed due to  
[ :A] Different types of crowns  
[ :B] Different sizes of crown



[ :C] Different heights of trees  
[ :D] All of these  
[ :ANS] D

[ :NQ]  
[ :Q.8] The male gamete or sperm consists of  
[ :A] Three parts  
[ :B] Two parts  
[ :C] Four parts  
[ :D] None of these  
[ :ANS] A

[ :NQ]  
[ :Q.9] Which one of the following is a quality of wastewater?  
[ :A] Foul smell  
[ :B] Bad taste  
[ :C] Dirty look  
[ :D] All of these  
[ :ANS] D

[ :NQ]  
[ :Q.11] The power of an earthquake is expressed on a scale called  
[ :A] Seismic scale  
[ :B] Iron scale  
[ :C] Richter scale  
[ :D] Large scale  
[ :ANS] C

[ :NQ]  
[ :Q.12] Internal fertilisation takes place  
[ :A] Inside male body  
[ :B] Inside female body  
[ :C] Outside female body  
[ :D] Outside male body  
[ :ANS] B

[ :NQ]  
[ :Q.13] Copper is  
[ :A] A good conductor  
[ :B] An insulator  
[ :C] Both (a) and (b)  
[ :D] None of these  
[ :ANS] A

[ :NQ]  
[ :Q.14] The force exerted by the earth to pull the object towards itself is called  
[ :A] Electrostatic force  
[ :B] Gravitational force  
[ :C] Muscular force  
[ :D] Contact force  
[ :ANS] B

[ :NQ]  
[ :Q.15] The burning of LPG is an example of  
[ :A] Rapid combustion  
[ :B] Spontaneous combustion  
[ :C] Slow combustion

[ :D] Explosion  
[ :ANS] A

[ :NQ]  
[ :Q.16] A pendulum oscillates 20 times in 4 seconds. Find its time period.  
[ :A] 0.05 sec.  
[ :B] 0.00 sec.  
[ :C] 0.2 sec.  
[ :D] 0. sec  
[ :ANS] C

[ :NQ]  
[ :Q.17] A temperature at which the substance burns is called  
[ :A] Melting  
[ :B] Boiling temperature  
[ :C] Kindling temperature  
[ :D] Evaporation  
[ :ANS] A

[ :NQ]  
[ :Q.18] The maximum displacement of a body from its mean position is called  
[ :A] Amplitude  
[ :B] Oscillation  
[ :C] Periodic motion  
[ :D] Frequency  
[ :ANS] A

[ :NQ]  
[ :Q.19] Which of the following is not a fossil fuel?  
[ :A] Coal  
[ :B] Petroleum  
[ :C] Natural gas  
[ :D] Water gas  
[ :ANS] C

[ :NQ]  
[ :Q.20] Sound cannot travel through  
[ :A] Vacuum  
[ :B] Air  
[ :C] Water  
[ :D] Solids  
[ :ANS] A

[ :END]