

[:NQ]

[:Q.01]Read this passage carefully and answer the following questions.

Dry fruits are useful in various diseases of the brain, muscles and tissues. Particularly almond has got unique properties to remove brain weakness and strengthen it. Almond preserves the vitality of the brain, strengthens the muscles, destroys diseases originating from nervous and bilious disorders. Walnut is another dry fruit that possesses wonderful qualities of curing brain weakness. According to Dr. Johnson, almonds, figs, grapes, dates, apples, and oranges are rich in phosphoric element and should normally be used by brain workers. Phosphorus nourishes the vital tissues of the body. It keeps the mind full of enthusiasm for more work.

Dry fruits are useful because they

- [:A] strengthen our heart
- [:B] cure various diseases of the brain, muscles and tissues
- [:C] give confidence to us
- [:D] empower us to do challenging tasks.

[:ANS] B

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

[:NQ]

[:Q.02]Which one is not a property of almond?

- [:A] It preserves the vitality of the brain
- [:B] It strengthens the muscles
- [:C] It destroys diseases originating from nervous and bilious disorders
- [:D] It strengthens our digestive system

[:ANS] C

[:NQ]

[:Q.03]Phosphoric element is profusely found in

- [:A] almonds, figs, grapes, dates, apples and oranges
- [:B] almonds, figs, papayas, guavas and pineapples
- [:C] all the green vegetables
- [:D] seasonal fruits.

[:ANS] A

[:NQ]

[:Q.04]Brain workers should take fruits rich in phosphoric element because

- [:A] they remove brain weakness
- [:B] they nourish the vital tissues of the body
- [:C] they keep the mind full of enthusiasm
- [:D] all the above

[:ANS] D

[:NQ]

[:Q.05]The word unique means the same as

- [:A] ordinary
- [:B] highly qualified
- [:C] unusual
- [:D] enlightened.

[:ANS] C

[:NQ]

[:Q.06]Choose correct form of the verbs.

It was John who ..... the police.

- [:A] alert
- [:B] alerts
- [:C] alerting
- [:D] alerted

[:ANS] D

[:NQ]

[:Q.07]We ..... for ages.

- [:A] are waiting
- [:B] have been waiting
- [:C] is been waiting
- [:D] was been waiting

[:ANS] B

[:NQ]

[:Q.08]They were ..... questioned.

- [:A] been
- [:B] being
- [:C] be
- [:D] none

[:ANS] B

[:NQ]

[:Q.09]The prize was ..... away by our team.

- [:A] borne
- [:B] born
- [:C] bore
- [:D] boredom

[:ANS] A

[:NQ]

[:Q.010]Age and experience ..... wisdom to man.

- [:A] bring
- [:B] brings
- [:C] brought
- [:D] bringing

[:ANS] B

[:NQ]

[:Q.11] Why did you waste the best part of your life?Choose correct voice.

- [:A] Why the best part of your life wasted by you?
- [:B] Why were the best part of your life wasted by you?
- [:C] Why did the best part of your life wasted by you?
- [:D] Why was the best part of your life wasted by you?

[:ANS] D

[:NQ]

[:Q.12]Will my mother have baked the cake?Choose voice.

- [:A] Will the cake have baked by my mother?
- [:B] Will the cake has being baked by my mother?
- [:C] Will the cake be baked by my mother?
- [:D] Will the cake have been baked by my mother?

[:ANS] D

[:NQ]

[:Q.13]Recently, they have been doing the work.Choose voice.

- [:A] Recently, the work has been done by them.
- [:B] Recently, the work had been done by them.
- [:C] Recently, the work has done by them.
- [:D] Recently, the work had done by them.

[:ANS] A

[:NQ]

[:Q.14]People visit Murree in hot summer season.Choose voice.

- [:A] Murree visited by people in hot summer season.
- [:B] Murree is visited by people in hot summer season.
- [:C] Murree has visited by people in hot summer season.
- [:D] Murree is being visited by people in hot summer season.

[:ANS] B

[:NQ]

[:Q.15] I can see dramatic change in his behavior.Choose voice.

- [:A] A dramatic change can seen by me in his behavior.
- [:B] A dramatic change can be seen by me in his behavior
- [:C] A dramatic change could seen by me in his behavior
- [:D] A dramatic change could be seen by me in his behavior.

[:ANS] B

[:NQ]

[:Q.16]Choose correct speech.We said to them, "congratulations!".

- [:A] We said them congratulations.
- [:B] We congratulated them.
- [:C] We said them congratulations.
- [:D] We have said them congratulations.

[:ANS] B

[:NQ]

[:Q.17]A boy said to him, "May I take your camera, I need it for my trip".Choose speech.

- [:A] A boy said him if he may take his camera. He need if for his trip.
- [:B] A boy asked him if I may take your came. I need it for my trip.
- [:C] A boy asked him if he might take his camera. He needed it for his trip.
- [:D] A boy asked him if I might be taken his camera. He needed for his trip.

[:ANS] C

[:NQ]

[:Q.18]He says to me, "I trust you and have high expectations".Choose speech.

- [:A] He says to me that I trust you and have high expectations.
- [:B] He says to me that he has trust me and have high expectations.
- [:C] He says to me that he having trust me and having high expectations.
- [:D] He says me that he trusts me and have high expectations.

[:ANS] D

[:NQ]

[:Q.19]She said to them, "Will you attend my birthday party? I shall wait for you".Choose speech.

- [:A] She is informed us we would attend her birthday party. She would wait for us.
- [:B] She inquired of us whether we would attend her birthday party. She would wait for us.
- [:C] She inquires of us whether we would be attended her birthday party. She would be waited for us.

[:D] She is inquired of us whether we would be attend her birthday party. She will be waiting for us.

[:ANS] B

[:NQ]

[:Q.20]A student said to the teacher, "I shall be regular from tomorrow."Choose speech.

[:A] A student said to the teacher that he should regular from the next day.

[:B] A student said to the teacher he will be regular from the next day.

[:C] A student said to the teacher that he would be regular from the next day.

[:D] A student said to the teacher that he shall be regular form the next day.

Answer

[:ANS] C

[:END]

[:NQ]

[:Q.01] Arrange the following numbers in ascending order: 132, 2000, 7500, 525.

- [:A] 7500, 2000, 525, 132
- [:B] 132, 525, 2000, 7500
- [:C] 132, 525, 7500, 2000
- [:D] 7500, 2000, 132, 525

[:ANS] B

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

[:NQ]

[:Q.02] The greatest 2-digit number is

- [:A] 98
- [:B] 99
- [:C] 79
- [:D] 100

[:ANS] B

[:NQ]

[:Q.03] Which of the following statement is true?

- [:A] 1 is the smallest natural number
- [:B] 50 is the predecessor of 49.
- [:C] 1 is the smallest whole number
- [:D] 599 is the successor of 600.

[:ANS] A

[:NQ]

[:Q.04] How many natural numbers are there between 1 and 10?

- [:A] 6
- [:B] 7
- [:C] 8
- [:D] 9

[:ANS] C

[:NQ]

[:Q.05] The greatest common factor of 8 and 20 is

- [:A] 2
- [:B] 1
- [:C] 4
- [:D] 8

[:ANS] C

[:NQ]

[:Q.06] How many pairs of adjacent angles are there in a quadrilateral?

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

[:ANS] B

[:NQ]

[:Q.07] The measure of an obtuse angle is

- [:A]  $< 90^\circ$

[:B]  $> 90^\circ$  and  $< 180^\circ$

[:C]  $= 90^\circ$

[:D] none of these.

[:ANS] B

[:NQ]

[:Q.08]  $2 - (-1) - 2 - (-3) =$

[:A] 0

[:B] 3

[:C] 2

[:D] 4

[:ANS] D

[:NQ]

[:Q.09] Which of the following fractions is not equivalent to  $1/3$ ?

[:A]  $5/15$

[:B]  $6/18$

[:C]  $4/12$

[:D]  $7/20$

[:ANS] D

[:NQ]

[:Q.10]  $1.44 =$

[:A]  $36/25$

[:B]  $72/25$

[:C]  $36/50$

[:D]  $72/100$

[:ANS] A

[:NQ]

[:Q.11]  $12 + 2/10 + 4/1000 =$

[:A] 12.204

[:B] 12.402

[:C] 12.240

[:D] none of these

[:ANS] A

[:NQ]

[:Q.12] An athlete takes 10 rounds of a rectangular park, 40 m long and 30 m wide. Find the total distance covered by him.

[:A] 1400 m

[:B] 700 m

[:C] 70 m

[:D] 2800 m.

[:ANS] B

[:NQ]

[:Q.13] The side of a square is 2m. Its perimeter is

[:A] 8m

[:B] 4m

[:C] 1m

[:D] 16m

[:ANS] A

[:NQ]

[:Q.14] There are 25 boys and 25 girls in a class. The ratio of the number of boys to the total number of students is

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

[:NQ]

[:Q.15] 100 students appeared in annual examination. 60 students passed. The ratio of the number of students who failed to the total number of students is

- [:A] 5 : 2
- [:B] 2 : 5
- [:C] 3 : 5
- [:D] 6 : 3
- [:ANS] B

[:NQ]

[:Q.16] Which of the following letters has horizontal line of symmetry?

- [:A] C
- [:B] A
- [:C] J
- [:D] L
- [:ANS] A

[:NQ]

[:Q.17]  $? - 4 = -2$

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

[:NQ]

[:Q.18] Which of the following is false?

- [:A]  $-1 < -2$
- [:B]  $79 < 89$
- [:C]  $-1 < 1$
- [:D]  $1 > 0$ .
- [:ANS] A

[:NQ]

[:Q.19] X and Y are two distinct points in a plane. How many lines can be drawn passing through both X and Y?

- [:A] 0
- [:B] 1
- [:C] Only 2
- [:D] Infinitely many
- [:ANS] B

[:NQ]

[:Q.20] Two lines are said to be perpendicular to each other when they meet at \_\_\_\_ angle.

- [:A]  $180^\circ$
- [:B]  $90^\circ$
- [:C]  $45^\circ$
- [:D]  $360^\circ$
- [:ANS] B

[:END]

[:NQ]

[:Q.1] Skeleton of human body is made up of  
[:A] Bones  
[:B] Cartilage  
[:C] Both bones and cartilage  
[:D] None of these  
[:ANS] C

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

[:NQ]

[:Q.2] Human skeleton comprises  
[:A] Skull and backbone  
[:B] Ribs and breast bone  
[:C] Shoulder and hip bones  
[:D] All of these  
[:ANS] D

[:NQ]

[:Q.3] Fixed joints are found in  
[:A] Lower jaw  
[:B] Skull  
[:C] Hands  
[:D] Hip bone  
[:ANS] B

[:NQ]

[:Q.4] Knee joints are  
[:A] Hinge joints  
[:B] Ball and socket joints  
[:C] Pivotal joints  
[:D] Fixed joints  
[:ANS] A

[:NQ]

[:Q.5] Which one of the following statements is correct?  
[:A] Several kinds of plants and animals may share the same habitat  
[:B] All the animals and plants in a habitat are adopted to it  
[:C] Both the statements are correct  
[:D] None of these is correct  
[:ANS] C

[:NQ]

[:Q.6] Animals and plants have certain features which make them to survive in a particular habitat. This is called  
[:A] Adaptation  
[:B] Speciation  
[:C] Specialisation  
[:D] Evolution  
[:ANS] A

[:NQ]

[:Q.7] Which is a biotic component of environment?  
[:A] Plants

- [:B] Animals
- [:C] Microorganisms
- [:D] All of these
- [:ANS] D

[:NQ]

[:Q.8] A bus travels 54 km in 90 minutes. The speed of the bus is

- [:A] 0.6 m/s
- [:B] 10 m/s
- [:C] 5.4 m/s
- [:D] 3.6 m/s

[:ANS] B

[:NQ]

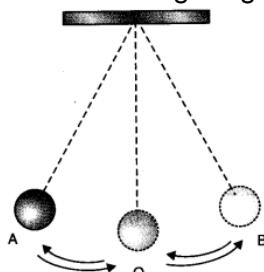
[:Q.9] If we denote speed by S, distance by D and time by T, the relationship between these quantities is

- [:A]  $S = D T$
- [:B]  $T = SD$
- [:C]  $S = 1T \times D$
- [:D]  $S = TD$

[:ANS] C

[:NQ]

[:Q.10] Observe the figure given below



The time period of a simple pendulum is the time taken by it to travel from

- [:A] A to B and back to A
- [:B] O to A, A to B and B to A
- [:C] B to A, A to B and B to O
- [:D] A to B

[:ANS] A

[:NQ]

[:Q.11] Nearly all the clocks make use of

- [:A] Straight line motion
- [:B] Periodic motion
- [:C] Random motion
- [:D] Circular motion

[:ANS] B

[:NQ]

[:Q.12] Light travels in

- [:A] Straight line
- [:B] Curved line
- [:C] Zig-zag line
- [:D] Randomly

[:ANS] A

[:NQ]

[:Q.13] When an opaque object comes in the path of light it forms

- [:A] An image with colours
- [:B] Shadow
- [:C] Black and white image
- [:D] Depends on the colour of the light

[:ANS] B

[:NQ]

[:Q.14] Which types of objects do not allow light to pass through them?

- [:A] Translucent
- [:B] Opaque
- [:C] Transparent
- [:D] Penumbra

[:ANS] B

[:NQ]

[:Q.15] Which is an example of a translucent object?

- [:A] A thin sheet of paper
- [:B] A thin glass slab
- [:C] A thin iron sheet
- [:D] All of these

[:ANS] A

[:NQ]

[:Q.16] A simple pendulum takes 42 sec. to complete 20 oscillations. What is its time period?

- [:A] 2.1 s
- [:B] 4.2 s
- [:C] 21 s
- [:D] 8.40 s

[:ANS] A

[:NQ]

[:Q.17] Time period of a simple pendulum depends upon its

- [:A] Weight of bob
- [:B] Length
- [:C] Both (a) and (b)
- [:D] None of these

[:ANS] B

[:NQ]

[:Q.18] Which of the following cannot be used for measurement of time?

- [:A] A leaking tap
- [:B] Simple pendulum
- [:C] Shadow of an object during the day
- [:D] Blinking of eyes

[:ANS] D

[:NQ]

[:Q.19] On which axis is dependent variable represented?

- [:A] X-axis
- [:B] Y-axis
- [:C] On any axis
- [:D] Depends on the data

[:ANS] B

[:NQ]

[:Q.20] What are the characteristics of a desert plant?

- [:A] No leaves or very small leaves

- [:B] Spines
- [:C] Deep roots
- [:D] All of these

[:ANS] D

[:END]