

ENGLISH

[:NQ]

[:Q.1] _____ are also called Interrogative sentence.

- [:A] questions
- [:B] commands
- [:C] exclamations
- [:D] None of these

[:ANS] A

[:INFO] mp=1,mn=0,type=MCQ

[:NQ]

[:Q.2] _____ can also be called Imperative sentence.

- [:A] commands
- [:B] statements
- [:C] questions
- [:D] None of these

[:ANS] A

[:NQ]

[:Q.3] She was late. Add question tag .

- [:A] wasn't she ?
- [:B] was she?
- [:C] Will she ?
- [:D] None of these.

[:ANS] A

[:NQ]

[:Q.4] _____ has turned on the television ?

- [:A] who
- [:B] how
- [:C] why
- [:D] when

[:ANS] A

[:NQ]

[:Q.5] _____ is used for actions in the past when we say of the time it happened.

- [:A] Present perfect
- [:B] simple past
- [:C] future simple
- [:D] None of these.

[:ANS] B

[:NQ]

[:Q.6] We use _____ when we are certain or almost certain about something in the future.

- [:A] would
- [:B] can
- [:C] will
- [:D] None of them

[:ANS] C

[:NQ]

[:Q.7] I _____ him at the cinema last night.

- [:A] have
- [:B] can
- [:C] has
- [:D] None of them

[:ANS] D

[:NQ]

[:Q.8] The antonym of 'Prosperity' is _____

- [:A] improsperity
- [:B] windfall
- [:C] adversity
- [:D] None of these

[:ANS] C

[:NQ]

[:Q.9] The opposite of hypocrisy is_____

- [:A] sincerity
- [:B] loyalty
- [:C] honesty
- [:D] None of these

[:ANS] A

[:NQ]

[:Q.10] Opposite of transparent.

- [:A] translucent
- [:B] opaque
- [:C] ominous
- [:D] None of these

[:ANS] B

[:NQ]

[:Q.11] Words like crowd, army, fleet and swarm are called

- [:A] collective noun
- [:B] proper noun
- [:C] abstract noun
- [:D] None of these

[:ANS] A

[:NQ]

[:Q.12] I, me, he, she, it, they are called _____ pronouns.

- [:A] personal
- [:B] possessive
- [:C] Indefinite
- [:D] None of these

[:ANS] A

[:NQ]

[:Q.13] Mine, yours, hers, theirs, ours are called_____

- [:A] possessive
- [:B] demonstrative

- [:C] reflexive
- [:D] None of these
- [:ANS] A

[:NQ]

[:Q.14] I bought a beautiful dress at the mall. Beautiful is _____

- [:A] preposition
- [:B] adjective
- [:C] noun
- [:D] none of these

[:ANS] B

[:NQ]

[:Q.15] What did she ask you to do? She is _____

- [:A] Conjunction
- [:B] Preposition
- [:C] Pronoun
- [:D] None of these

[:ANS] C

[:END]

MATHEMATICS

[:NQ]

[:Q.1] $625 \div \text{-----} = 25$

[:A] 25

[:B] 625

[:C] 1

[:D] 250

[:ANS] A

[:INFO] mp=1,mn=0,type=MCQ

[:NQ]

[:Q.2] The speed of a motor boat is 20 km/hour. The distance covered in three and a half hours is-----

[:A] 60 km

[:B] 70 km

[:C] 75 km

[:D] 80 km

[:ANS] B

[:NQ]

[:Q.3] The difference between the predecessor and the successor of one million is-----

[:A] 1

[:B] 2

[:C] 1000000

[:D] 1000001

[:ANS] B

[:NQ]

[:Q.4] Which of the following triangles can be constructed?

[:A] $60^\circ, 50^\circ, 80^\circ$

[:B] $70^\circ, 30^\circ, 60^\circ$

[:C] $59^\circ, 41^\circ, 90^\circ$

[:D] $65^\circ, 35^\circ, 80^\circ$

[:ANS] D

[:NQ]

[:Q.5] -----, ----- and ----- are quadrilaterals.

[:A] Rectangle, triangle, pentagon

[:B] Square, rectangle, triangle

[:C] Rectangle, square, parallelogram

[:D] Rectangle, parallelogram, octagon

[:ANS] C

[:NQ]

[:Q.6] We join -----points to draw a triangle.

[:A] 3 collinear

[:B] 3 non collinear

[:C] both a and b

[:D] 2 collinear

[:ANS] B

[:NQ]

[:Q.7] In triangle ABC, angle A=30°, Angle B= 60°, then the triangle is-----

- [:A] an acute angle triangle
- [:B] an isosceles triangle
- [:C] a right angled triangle
- [:D] an equilateral triangle

[:ANS] C

[:NQ]

[:Q.8] $(33*3) + (3/3) = \text{-----}$

- [:A] 98
- [:B] 99
- [:C] 100
- [:D] 33

[:ANS] C

[:NQ]

[:Q.9] The product of two 10800. If one number is 90 what is the other number?

- [:A] 10890
- [:B] 10710
- [:C] 972000
- [:D] 120

[:ANS] D

[:NQ]

[:Q.10] The 12th multiple of 16 is

- [:A] 182
- [:B] 1216
- [:C] 1129
- [:D] 192

[:ANS] D

[:NQ]

[:Q.11] HCF of 90, 96 and 10 is

- [:A] 2
- [:B] 6
- [:C] 10
- [:D] 1

[:ANS] A

[:NQ]

[:Q.12] LCM of 8 and 10 is

- [:A] 8
- [:B] 80
- [:C] 10
- [:D] 40

[:ANS] D

[:NQ]

[:Q.13] Which among the following are twin primes?

[:A] 31 and 37

[:B] 7 and 11

[:C] 11 and 13

[:D] 3 and 7

[:ANS] C

[:NQ]

[:Q.14] There are----- prime numbers between 40 and 70

[:A] 11

[:B] 10

[:C] 7

[:D] 9

[:ANS] C

[:NQ]

[:Q.15] The least multiple which is common for both 15 and 25 is-----

[:A] 75

[:B] 25

[:C] 50

[:D] 15

[:ANS] A

[:END]

MENTAL ABILITY

[:NQ]

[:Q.1] Instruction : In each of the Questions Nos. 1 to 5 a number series is given with one term missing shown by question mark(?). This term is one of the four alternatives given under it. Find the correct alternative.

2, 3, 5, 8, 13, ?, 34

- [:A] 23
- [:B] 21
- [:C] 20
- [:D] 22

[:ANS] B

[:INFO] mp=1,mn=0,type=MCQ

[:NQ]

[:Q.2] 3, 8, 15, 24, 35, ?

- [:A] 52
- [:B] 50
- [:C] 48
- [:D] 46

[:ANS] C

[:NQ]

[:Q.3] 8, 24, 28, 140, 146, 1022, 1030, ?

- [:A] 1040
- [:B] 8240
- [:C] 10300
- [:D] 9270

[:ANS] D

[:NQ]

[:Q.4] 3, 3, 4.5, 9, 22.5, ?

- [:A] 27.3
- [:B] 48
- [:C] 55
- [:D] 67.5

[:ANS] D

[:NQ]

[:Q.5] 2, 3, 7, 16, 32, ?

- [:A] 57
- [:B] 39
- [:C] 56
- [:D] 55

[:ANS] A

[:NQ]

[:Q.6] In this Question three alternatives are alike in a certain way but the rest one is different.
Select the odd one.

- [:A] Chalk
- [:B] Pen
- [:C] Pencil

[:D] Map
[:ANS] D

[:NQ]

[:Q.7] In this Question three alternatives are alike in a certain way but the rest one is different.
Select the odd one.

- [:A] Taxi
- [:B] Bus
- [:C] Car
- [:D] Tanker

[:ANS] D

[:NQ]

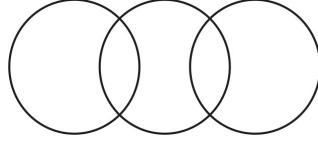
[:Q.8] In this Question three alternatives are alike in a certain way but the rest one is different.
Select the odd one.

- [:A] June
- [:B] August
- [:C] April
- [:D] November

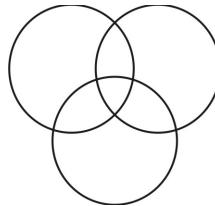
[:ANS] B

[:NQ]

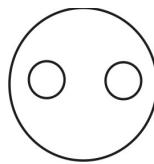
[:Q.9] Which one of the following Venn-diagram correctly represents the relation between currency, Rupee and Dollar?



[:A]



[:B]



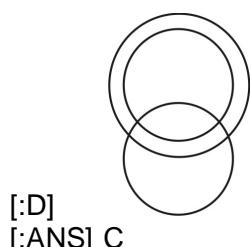
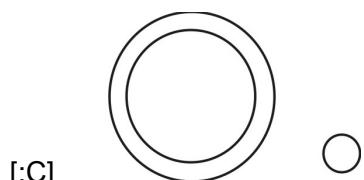
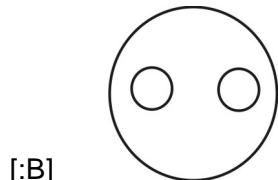
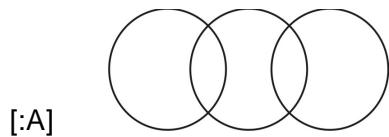
[:C]



[:D]
[:ANS] C

[:NQ]

[:Q.10] Which one of the following Venn-diagram represents the relations between Mumbai, Madhya Pradesh and Bhopal?



[:NQ]

[:Q.11] In a coded language, ONLINE is written as LNOENI and SILENT is written as LISTEN, then in the same coded language, LISTEN will be written as.

- [:A] ILSNET
- [:B] SILENT
- [:C] SILNET
- [:D] SILETN

[:ANS] C

[:NQ]

[:Q.12] If AVOID is coded as 73564 and CHINA is coded as 28617, what will be the code for COVID?

- [:A] 53246
- [:B] 25364
- [:C] 25346
- [:D] 25634

[:ANS] B

[:NQ]

[:Q.13] Arrange the following in meaningful sequence :

- (1) Crop
- (2) Root
- (3) Stem
- (4) Seed
- (5) Flowers

[:A] 4, 1, 2, 3, 5

- [:B] 2, 4, 3, 5, 1
- [:C] 2, 3, 4, 5, 1
- [:D] 4, 2, 3, 5, 1
- [:ANS] D

[:NQ]

[:Q.14] Arrange the following in meaningful sequence :

- (1) Rain (2) Cloud (3) Ocean (4) River (5) Monsoon
- [:A] 5, 2, 1, 4, 3
- [:B] 3, 1, 2, 4, 5
- [:C] 1, 5, 2, 4, 5
- [:D] 2, 5, 1, 4, 3

- [:ANS] A

[:NQ]

[:Q.15] As bird is related to kite, in the same way fish is related to which of the following.

- [:A] Crow
- [:B] Submarine
- [:C] Boy
- [:D] Thread

- [:ANS] B

[:END]

[:NQ]

[:Q.1] Which planet is known as the Red Planet?

- [:A] Earth
- [:B] Mars
- [:C] Venus
- [:D] Mercury

[:ANS] C

[:INFO] mp=1,mn=0,type=MCQ

[:NQ]

[:Q.2] _____ is the famous scientist who discovered gravity.

- [:A] Sir Issac Newton
- [:B] Albert Einstein
- [:C] Michael Faraday
- [:D] None of the above

[:ANS] A

[:NQ]

[:Q.3] _____ is considered as father of Indian Space Program.

- [:A] C V Raman
- [:B] Homi J Bhabha
- [:C] Abdul Kalam
- [:D] Vikram Sarabhai

[:ANS] D

[:NQ]

[:Q.4] _____ was born on 15th September. This day is celebrated as Engineers Day in India.

- [:A] V Radhakrishnan
- [:B] Sir M Visvesvaraya
- [:C] Abdul Kalam
- [:D] Satish Dhawan

[:ANS] B

[:NQ]

[:Q.5] In our solar system the asteroid belt is found between _____ and _____

- [:A] Mars and Jupiter
- [:B] Earth and Mars
- [:C] Jupiter and Saturn
- [:D] Venus and Earth

[:ANS] A

[:NQ]

[:Q.6] Which is the biggest continent in the world?

- [:A] North America
- [:B] Asia
- [:C] Africa
- [:D] Australia

[:ANS] B

[:NQ]

[:Q.7] Longest bone in human body is _____

- [:A] Femur
- [:B] Stirrup
- [:C] Tibia
- [:D] Fibula

[:ANS] A

[:NQ]

[:Q.8] William Cullen made the first _____

- [:A] Air Conditioner
- [:B] Refrigerator
- [:C] Solar Water heater
- [:D] None of the above

[:ANS] B

[:NQ]

[:Q.9] Wright Brothers invented _____.

- [:A] Gun
- [:B] Battle Tank
- [:C] Ships
- [:D] Airplane

[:ANS] D

[:NQ]

[:Q.10] Solar System is in _____ galaxy

- [:A] Milky Way
- [:B] Andromeda
- [:C] Proxima Centauri
- [:D] None of the above

[:ANS] A

[:NQ]

[:Q.11] _____ is the most common element found in our universe.

- [:A] Helium
- [:B] Oxygen
- [:C] Hydrogen
- [:D] Nitrogen

[:ANS] C

[:NQ]

[:Q.12] _____ is the second most abundant element found on earth's crust.

- [:A] Iron
- [:B] Nickel
- [:C] Cadmium
- [:D] Silicon

[:ANS] D

[:NQ]

[:Q.13] Yellow fever is spread by

- [:A] Water
- [:B] house fly

- [:C] Fire
- [:D] None of These
- [:ANS] B

[:NQ]

[:Q.14] _____ is used in balloons as it is lighter than air

- [:A] Helium
- [:B] Oxygen
- [:C] Nitrogen
- [:D] Argon

[:ANS] A

[:NQ]

[:Q.15] What is the capital of Karnataka?

- [:A] Bengaluru
- [:B] Mysore
- [:C] Belgaum
- [:D] Hubli

[:ANS] A

[:END]