NEET RESULT 2023

JAY PITHADIYA	**SUJAL PARMAR**	**MINAL PATIL**	**ROSNA THOMAS**	**RITU PATEL**	**RIA CHANDARANA**
639/720	637/720	626/720	612/720	612/720	611/720

PRERNA GANDHI	**KACHHATIYA DHAVAL**	**RUTVI PAREKH**	**SHREJA GUPTA**	**RIVA CHANDARANA**
593/720	589/720	570/720	569/720	569/720

SAZIYA MUNSHI	**ASTHA ATODARIYA**	**MISTY BHAVSAR**	**SAKSHI BHATT**	**HARSH KAPADIA**
561/720	553/720	546/720	533/720	525/720

SULAY PATEL	**KRISH PATEL**	**JENSI PRAJAPATI**	**RUTVI CHAUHAN**	**DATTESH BHATIYA**	**HARNISH PATEL**
523/720	518/720	517/720	513/720	492/720	480/720

SHREYA SHAH	**ATIK RAZA**	**JANHABI BARAT**	**YASHODEEP PATIL**	**RIYA OZA**	**ANSH SHARMA**
475/720	474/720	471/720	469/720	468/720	465/720

37 OUT OF 53 STUDENTS SCORED MORE THAN 450+ MARKS.

Vibro'NET

S.No.	Subject	Nature of Questions	No. of Questions	Correct	Wrong	Total
				Marks to be awarded		
1 to 25	PART-I (Maths)	Single Choice Questions (SCQ)	25	4	0	100
26 to 35	PART-II (Physics)	Single Choice Questions (SCQ)	10	4	0	40
36 to 45	PART-III (Chemistry)	Single Choice Questions (SCQ)	10	4	0	40
46 to 55	PART-IV (Biology)	Single Choice Questions (SCQ)	10	4	0	40
56 to 70	PART-V (Mental Ability)	Single Choice Questions (SCQ)	15	4	0	60
		Total	**70**			**280**

Zero marks '0' If none of the options is chosen (i.e. the question is unanswered).

Name_____

1. x% of y is

(A) xy/100

(B) x/100

(C) y/100

(D) 100/xy

2. In $\triangle ABC$, $AB \perp AC$ and $AD \perp BC$. If $\angle BAD = 50°$, then $\angle ACD$ is
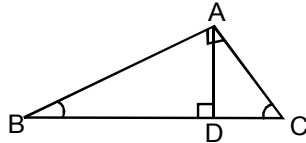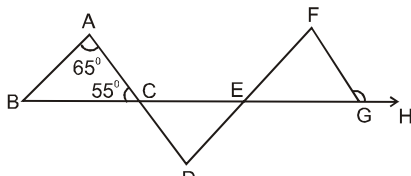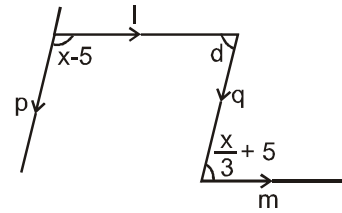

(A) 40° (B) 50°

(C) 140° (D) 60°

3. If $\left(\dfrac{1}{5}\right)^{3y}$ = 0.008, then $(0.25)^y$ will be _____.

(A) 1 (B) 0.25

(C) 0.0625 (D) 0.125

4. In given figure if AB || DF, AD || FG, $\angle BAC = 65°$, $\angle ACB = 55°$, then $\angle FGH$ is :

(A) 120° (B) 125°

(C) 115° (D) 140°

5. The measure of that angle which is four times its supplement is :

(A) 36° (B) 144°

(C) 155° (D) 180°

6. In the given figure lines p and q are parallel. Find value of x so that lines l and m be parallel.

(A) 45° (B) 100°

(C) 135° (D) 60°

7. The value of
$(-5) + (-4) - (-4) - (-5) + (-5) + (-4) - (-5) + (-4)$ is

(A) -4 (B) -5

(C) 0 (D) -8

8. Simplify $222 - \left[\dfrac{1}{3}\left\{42 + \left(56 - \overline{8+9}\right)\right\} + 108\right]$

(A) 87 (B) 100

(C) 89 (D) 90

9. For integers :

(A) Addition is associative

(B) Addition is commutative

(C) Integer "0" is the identity under addition

(D) All of the above

10. Find the value. $4\dfrac{5}{6} - 2\dfrac{3}{8} + 3\dfrac{7}{12}$

(A) $\dfrac{145}{24}$ (B) $\dfrac{145}{12}$

(C) $\dfrac{92}{21}$ (D) $\dfrac{145}{4}$

(Space For Rough Work)

11. Descending order of fractions, $\frac{1}{5}$, $\frac{3}{7}$, $\frac{7}{10}$, $\frac{13}{28}$.

(A) $\frac{13}{28} > \frac{7}{10} > \frac{3}{7} > \frac{1}{5}$

(B) $\frac{13}{8} < \frac{7}{10} < \frac{3}{7} < \frac{1}{5}$

(C) $\frac{7}{10} > \frac{13}{28} > \frac{3}{7} > \frac{1}{5}$

(D) None of these

12. If $x = 2$, then find the value of $x + \dfrac{2}{1 - \dfrac{1}{1 - \dfrac{1}{x}}}$

(A) -3   (B) $\frac{3}{4}$

(C) $\frac{4}{3}$ (D) 0

13. If $\frac{-9}{5} = \frac{a}{20} = \frac{27}{b} = \frac{-45}{c}$, then values of a, b and c are

(A) – 15, 25 , – 36   (B) – 36 –15, 25

(C) 25, – 36, –15   (D) –15, – 36, 25

14. The number of rational numbers between two numbers is

(A) zero.   (B) one.

(C) two.   (D) infinite.

15. A tin of oil was $\frac{4}{5}$ full. When six bottle of oil were taken out and four bottles of oil were poured in, it was $\frac{3}{4}$ full. How many bottles of oil did the tin contain initially ?

(A) 16   (B) 40

(C) 32   (D) None of these

16. $a^4 + 4a^2b^2 + b^4$ is more than $a^4 – 8a^2b^2 + b^4$ by :

(A) $12a^2b^2$

(B) $-12a^2b^2$

(C) $2a^4 + 2b^4$

(D) None of these

17. If a certain amount double after ten years then the rate of interest is

(A) 1%   (B) 10%

(C) 20%   (D) 25%

18. If $8 \times 2^{n+2} = 32$, find the value of 'n'.

(A) 0   (B) – 1

(C) 1   (D) 2

19. Anil bought a shirt for Rs. 250 and sold it at a gain of 25%. He sold it for

(A) ₹ 320.5

(B) ₹ 312.5

(C) ₹ 3250

(D) ₹ 300

20. How many one sixth are there in $3\frac{1}{3}$?

(A) 20   (B) 19

(C) 10   (D) 5

21. Find the continued product :
$(x +2) (x – 2) (x^2 + 4)$

(A) $x^4 – 8$ (B) $x^2 – 16$

(C) $x^4 – 16$ (D) $x^4 – 4$

22. What should be subtracted from 0.1 to get 0.03 ?

(A) 0.7   (B) .07

(C) .007   (D) None of these

(Space For Rough Work)

23. Solve for x : $3^{2x} \times 3^{x+3} \times 3^{4-x} = \left(\sqrt{3}\right)^{10}$

(A) –1

(B) 1

(C) 3

(D) –3

24. The product of two integers is 12, if one integer is – 3 then the other one is :

(A) + 4

(B) – 4

(C) 3

(D) – 3

25. If $(a + b)^2 = a^2 + b^2 + 2ab$ and ab = 6 ; a + b = 5, find value of $a^2 + b^2$.

(A) 11　　　　(B) 12

(C) 13　　　　(D) 16

26. The full form of MKS is :

(A) Metre, kilogram, second.

(B) Mole, kilogram, second.

(C) Mole, kelvin, second.

(D) Metre, kilobyte, second.

27. Oscillatory motion is also known as :

(A) Rectilinear motion.

(B) Circular motion.

(C) Nonuniform motion.

(D) Periodic motion.

28. An object undergoes an acceleration of 10 m/s^2 starting from rest, find velocity after 5 seconds:

(A) 100 m/s　　　　(B) 125 m/s

(C) 50 m/s　　　　(D) 150 m/s

29. In the given figure find displacement between A and B of circular path of radius 2 metre :
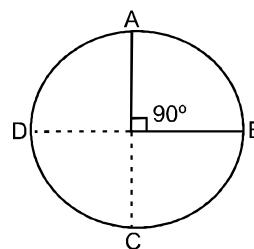
(A) $\sqrt{8}$　　　　(B) $\sqrt{3}$

(C) $\sqrt{4}$　　　　(D) $\sqrt{5}$

30. Name the mode of heat transfer in which the particles actually move to the source of heat :

(A) Conduction　　　　(B) Convection

(C) Radiation　　　　(D) None of these

31. When the temperature of a substance is increased :

(A) Kinetic energy of the molecules of the substance increases.

(B) Kinetic energy of the molecules of the substance decreases.

(C) The amplitude of vibrations of molecules of the substance about their mean position decreases.

(D) Kinetic energy of the molecules of the substance remains same.

32. A virtual image larger than the object can be produced by a

(A) concave lens　　　　(B) concave mirror

(C) convex mirror　　　　(D) plane mirror

33. A Rainbow can be can be seen in the sky

(A) when the sun is in front of you

(B) when the sun is behind you

(C) Then the sun is overhead

(D) Monly at time of sunrise

34. Expansion of a substance on heating depends on

(A) nature of the substance　　　　(B) rise in temperature

(C) both (A) & (B)　　　　(D) color of the substance

(Space For Rough Work)

35. Watch used to measure short interval of time is
(A) stop watch
(B) Pendulum watch .
(C) atom watch .
(D) Quart watch

36. Atomic number of an element represents -
(A) number of neutrons in the nucleus.
(B) atomic mass of an element.
(C) valency of an element
(D) number of protons in the nucleus.

37. The substance that shows different colours in acidic and basic solutions is
(A) indicators.
(B) lacto metre
(C) lux metre.
(D) ammetre

38. Silk is obtained from
(A) banana tree.
(B) jute stem.
(C) silk worm.
(D) mango tree

39. The difference between ions and atoms is of -
(A) relative size
(B) electronic configuration
(C) presence of charge
(D) all of these

40. Which fibres are used to make clothes ?
(A) Natural
(B) Synthetic
(C) Both
(D) None of these

41. A protein substance, which is the chief component of wool fibres, is
(A) elastin.
(B) keratin.
(C) collagen.
(D) casein.

42. The wool which breaks during the combing process in manufacturing is a
(A) virgin wool.
(B) worst wool.
(C) tender wool.
(D) merino wool

43. Which of the following is not an indicator ?
(A) Methyl orange
(B) Litmus
(C) China rose
(D) Sunflower

44. The strongest variety of silk is
(A) mulberry silk.
(B) mooga silk.
(C) tasar silk.
(D) oak tasar silk

45. When a drop of phenolphthalein is introduced in lime water, the solution turns.
(A) Blue
(B) Red
(C) Milky
(D) Pink

46. Photosynthesis is a
(A) physical process.
(B) chemical process.
(C) manmade process.
(D) None of these

47. Lactic acid is formed in
(A) Muscles
(B) Bacteria
(C) Yeast
(D) None of these

48. Humans develop
(A) two sets of teeth during their lifetime.
(B) one set of teeth which lasts for a lifetime.
(C) a total of twenty four teeth.
(D) a total of sixteen teeth.

49. Food moves in the alimentary canal from one region to another by a process called
(A) locomotion.
(B) pumping.
(C) peristalsis.
(D) diastole.

50. Most of the photosynthesis (80%) which takes place on this earth is carried on by
(A) green plants on land
(B) algae present in fresh water
(C) algae found in ocean
(D) algae present in ocean and fresh water sources

51. Weather at a place is the day to day condition of atmosphere with respect to
(A) wind, humidity, rainfall and temperature.
(B) sun, daylength, moisture and heat.
(C) rainfall, temperature, sunlight and moonlight.
(D) sunlight, moonlight, wind and temperature.

52. On an average, at rest an adult human being breathes
(A) 5-10 times in a minute.
(B) 10-13 times in a minute.
(C) 15-18 times in a minute.
(D) 22-25 times in a minute.

(Space For Rough Work)

53. Valves that direct the flow of blood only in one direction are present in
(A) arteries.
(B) veins.
(C) capillaries.
(D) arteries, veins and capillaries.

54. From which of the four chambers of ruminant stomach, semi-digested food is moved back to mouth ?
(A) Rumen   (B) Abomasum
(C) Omasum   (D) All of these

55. In plants, gas exchange takes place through
(A) wood.   (B) stomata.
(C) root.   (D) fruit.

Directions (56 to 68) : Find the missing numbers :

56. 16, 19, 22, 25, ?
(A) 27   (B) 28
(C) 29   (D) 25

57. 2, 5, 10, 17, ?
(A) 25   (B) 26
(C) 22   (D) 24

58. 8, 11, 15, 22, 33, 51, ?, 127, 203
(A) 80   (B) 53
(C) 58   (D) 69

59. If the following words are arranged as found in the dictionary, then what will be the fourth letter from the left in the last word ?
INTIMATION , INFORMATION , INTEREST, INTERROGATION , INSTIGATION
(A) R   (B) O
(C) T   (D) I

60. Which letter is midway between 22nd letter from the left and 21st letter from the right ?
(A) L   (B) M
(C) O   (D) None of these

61. Arrange the following group such that when arranged in a specific order, meaningful word is formed.

R   T   A   O   U   H
1   2   3   4   5   6

(A) 1, 3, 4, 5, 6, 2   (B) 2, 3, 6, 4, 5, 1
(C) 6, 3, 2, 4, 5, 1   (D) 3, 5, 2, 6, 4, 1

62. Find which one word can be made from the letters of the given word.
MEASUREMENT
(A) MASTER   (B) MANTLE
(C) SUMMIT   (D) ASSURE

63.

(A) 96   (B) 81
(C) 100   (D) 169

64.

1	5	9
4	8	12
7	(?)	15

(A) 12   (B) 11
(C) 13   (D) 16

65. If **PINK** is written as **N G L I** how will **IRON** be written ?
(A) G P M L   (B) K M P L
(C) G M P L   (D) K P M L

66. If in any code language **NATIONAL** is written as **MZGRLMZO** than how is **JAIPUR** written in that language
(A) QRZKFI   (B) QZRKFI
(C) QZRFKI   (D) QZRIFK

(Space For Rough Work)

67. If **light** is called **dark**, **dark** is called **green**, **green** is called **blue**, **blue** is called **red**, **red** is called **white** and **white** is called **yellow**, what is the colour of blood ?
(A) Red   (B) Dark
(C) White   (D) Yellow

68. At my house I am facing West, then I turn left and go 10 m, then I turn 90° anticlockwise and go 5 m, and then I go 5 m to the South and from there 5 m to the West. In which direction am I from my house ?
(A) East   (B) West
(C) North   (D) South

69. A man walked 3 metre towards North, turned West and walked 2 metre then turned North and walked 1 metre and finally turned East and walked 5 metre. How far is he from the starting point ?
(A) 12 metre   (B) 8 metre
(C) 10 metre   (D) 5 metre

70. BDF, HKN, QUY, ?, RXD
(A) CHM   (B) BGL
(C) CIO   (D) BHN
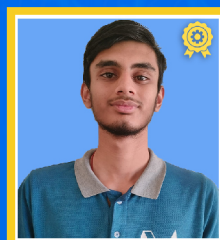
JEE MAINS RESULT 2023

BHARUCH TOPPER
AAYUSH SINGH
99.90%ile

AAYUSH GARG
99.76%ile

HRIDYA PANDYA
99.71%ile

TANISH PATEL
99.30%ile

MUKTIK PATEL
99.25%ile

POONAM PATIL
98.97%ile

PARTH BHATT
98.93%ile

ARYAN PATEL
98.90%ile

NEELABH RANA
98.82%ile

KRISH PATEL
98.57%ile
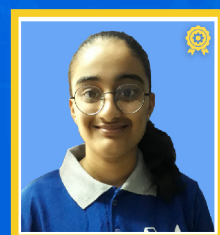
HARDEE PAREKH
98.45%ile

JEE ADVANCED RESULT 2023

AIR
1955
AYUSH SINGH

AIR
4559
HRIDAY PANDYA

AIR
4828
AYUSH GARG

AIR
2097*
NEELABH RANA

AIR
9411
TANISH

AIR
11177
POONAM PATIL

AIR
12311
HARDEE PAREKH

AIR
15294
MUKTIK

AIR
17193
MAYANK SINGH

AIR
17686
PARTH BHATT

10th GSEB RESULT 2023

DISHA JADAV

563/600

99.84%ile

OUT OF 40 STUDENTS

99%ILE & ABOVE - **06 STUDENTS**   98%ILE & ABOVE - **11 STUDENTS**

95%ILE & ABOVE - **32 STUDENTS**

PARV SHAH	NEEV VITHLANI	UMANG MODI	SHREY DAVE	TEJ GODASARA
559/600	554/600	546/600	545/600	545/600
99.77%ile	99.63%ile	99.33%ile	99.28%ile	99.28%ile

SHREYANSH	DEV JAYSWAL	JUSAL DESAI	NIRVEE PATEL	RUDRA D PATEL	VAISHVI PATEL	PRIYANSH PATEL
534/600	533/600	533/600	528/600	525/600	518/600	509/600
98.66%ile	98.60%ile	98.60%ile	98.23%ile	98.01%ile	97.40%ile	96.53%ile

10th CBSE RESULT 2023

ABPS TOPPER

MITUL CHOUDHARY

97.60%

OUT OF 105 STUDENTS

95% & ABOVE - **10 STUDENTS**   85 % & ABOVE - **75 STUDENTS**

90% & ABOVE - **41 STUDENTS**   80 % & ABOVE - **92 STUDENTS**

SOUMIL BISWAS	TRISHA VAISHNAV	RAHEE	GREESA VACHHANI	MAAHI PATEL
97.40%	97.20%	95.60%	95.40%	95.20%

JAY AMBE TOPPER

SAANVI SWAIN	KANISHKA	OM RAMI	YAKSH PATEL	JAYSINH RAHEVAR	JEEYA PATEL	ATHARVA PATIL
95.20%	95.00%	95.00%	95.00%	94.80%	94.80%	94.80%