



SUCCESS

TALENT REWARD TEST

Time Alloted : 90 Min.

Maximum Marks : 180

❖ Please read the instructions carefully. You are allotted 5 minutes specilly for this purpose.

:: INSTRUCTIONS ::

01. This booklet is your question paper, contains 50 questions.
02. There are five parts in the question paper A, B, C, D and E consisting of Mathematics, Physics, Chemistry, Biology & Challenger Section having 10 questions in each part.
03. Each question in section A, B, C & D is of 3 marks & for section E of 6 marks.
04. **There is no negative marking in any case.**
05. There is only one correct response for each question. Filling up more than one response in any question will be treated as wrong response.
06. Use Blue /Black Ball Point Pen only for writing particulars/ marking responses on the Answer sheet. **Use of pencil is strictly prohibited.**
07. No candidate is allowed to carry any textual material, printed or written bits of papers, pager, mobile phone, any electronic device, etc. except the Hall Ticket inside the examination hall/ room.
08. On completion of the test, the candidate must hand over the Answer Sheet to the invigilator, on duty in the Room/Hall.

Your Name : -----

Registration No. :

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QUESTION PAPER CODE - 05060A

(You must write this code on your OMR Sheet)

Dear student

Ready for the test ? Take a deep breath and relax. Don't forget to read the questions very carefully. Some questions that look tough, will be quite easy after you have read them properly. Do not spend too much time on any question. Go to the next question and later come back to the ones you felt were tough. Be cool, give your best and have fun.

Good luck!

(Section-'A' (Maths))

- $\{20 + (10 \times 3 - 15)\} + 48 \div 8$:
(a) 31 (b) 41 (c) 51 (d) 60
- Divide 22 hours 22 min by 11 :
(a) 3 hours 3 min. (b) 2 hours 2 min.
(c) 5 hours 5 min. (d) 11 hours 11 min.
- 32 rounded to the nearest ten is :
(a) 30 (b) 40 (c) 50 (d) None
- XXIV is stands for
(a) 24 (b) 25 (c) 100 (d) 201
- Select the odd once in 1, 4, 9, 15 :
(a) 1 (b) 4 (c) 9 (d) 15.
- The length of a rectangle is 75 metres and its breath is 6 m. Then area of the rectange is :
(a) $12m^2$ (b) $14m^2$ (c) $24m^2$ (d) $450 m^2$.

Boys	20	40	60	80	100
Class	7	8	9	10	11

- Which class contain maximum number of students :
(a) 7 (b) 9 (c) 11 (d) 10
- The measure of a right angle is :
(a) 45° (b) 60° (c) 180° (d) None.
- 5 days is equal to :
(a) 133 hours (b) 144 hours
(c) 155 hours (d) 120 hours
- Sum of all angles of a triangle is :
(a) 90° (b) 180°
(c) 360° (d) 45°

(Section-'B' (Physics))

- Which of the following is not a simple machine :
(a) A pair of tongs (b) A spade
(c) Apulley (d) A washing machine
- The object which does not allow light to pass throgh is called :
(a) Transparent (b) Opaque
(c) Translucent (d) None of these
- Air is the mixture of :
(a) Water and salt (b) Water and oxygen
(c) Gases (d) Moisture and gases
- Which of the following man made source of light :
(a) Candle (b) Glowing electric bulb
(c) Flashing torch (d) All
- Shadow is formed when light is made to fall on :
(a) Opaque object (b) Transparent object
(c) Translucent object (d) None of these
- Which of the following is not present on the Moon?
(a) Craters (b) Atmosphere
(c) Gravity (d) Heat
- Speed of light is :
(a) $3 \times 10^8 m / sec$ (b) $3 \times 10^9 cm / sec$
(c) $3 \times 10^8 km / sec$ (d) None
- A bread knife is an example of :
(a) a pulley (b) an inclined plane
(c) third class lever (d) second class lever
- The natural satellite of the Earth is :
(a) Sun (b) Moon (c) Planet (d) Star

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STUENTS GET CGPA 10, HEARTLY VERY-VERY THANKS YOU..



20. A spoon can be used to open the lid of a can. The spoon is being used as :

- (a) an inclined plane (b) a lever
(c) a pulley (d) a screw

(Section-'C' (Chemistry))

21. Water present in human body is :

- (a) 50% (b) 60%
(c) 70% (d) 80%

22. Drought is caused due to :

- (a) Scarcity of rain (b) Excess rain
(c) Strong winds (d) Fire

23. Which of these does not happen because of drought :

- (a) Drying up of lakes (b) Scarcity of water
(c) Deforestation (d) Rise in prices

24. The outermost layer of the atmosphere is :

- (a) Troposphere (b) Stratosphere
(c) Ionosphere (d) Exosphere

25. is a famous volcano :

- (a) Not Vesuvius (b) Kutch
(c) Bhuj (d) Latur

26. Those who study earthquakes are called :

- (a) Geologists (b) Seismologists
(c) Astronomers (d) Astrologers

27. The purest form of water is :

- (a) Distilled water (b) Ground water
(c) Evaporated water (d) Boiled water

28. The percentage of nitrogen gas in air is :

- (a) 78% (b) 79% (c) 77% (d) 80%

29. Which instrument be measure earth quack:

- (a) Richter Scale (b) Sonar
(c) Barometer (d) Spedometer

30. The blanket of air surrounding the Earth's surface is:

- (a) Atmosphere (b) Nitrogen
(c) Oxygen (d) Ozone layer

(Section-'D' (Biology))

31. The uppermost layer of soil is called :

- (a) Subsoil (b) Bedrock
(c) Fertile (d) Top Soil

32. Soil erosion can be controlled by :

- (a) Over grazing (b) Keeping the land barren
(c) Dumping waste materials
(d) Growing grass

33. Such action where we do not think before action are called :

- (a) Sudden action (b) Reflection
(c) Automatic action (d) N.O.T.

34. Eyes of are the organ of:

- (a) Sight (b) Feel
(c) Smell (d) Taste

35. The little brain is the :

- (a) Cerebrum (b) Medulla
(c) Cerebellum (d) Bones

36. Nerves which carry impulses to the brain are :

- (a) Motor nerves (b) Sensory nerves
(c) Mixed nerves (d) Optic nerves

37. Sensory nerves carry messages from the sense organs the brain and :

- (a) Spinal Chord (b) Skin
(c) Eye (d) N.O.T.

38. Cutting down of trees on a large scale is called :

- (a) afforestation (b) soil erosion
(c) deforestation (d) embankment

:: Rough work space ::

39. The nerves are made up of :
 (a) Nerves cell (b) Spinal cord
 (c) Fibres (d) Blood
40. The removal of the top soil by water or wind is called:
 (a) Soil erosion (b) Terrace farming
 (c) Sitting (d) Soil conservation

(Section-'E' (Challenger))

41. Spot the stranger, in the following group out :
 (a) Rose (b) Lotus
 (c) Marigold (d) Lily
42. It south -east is called East, North-west is called West, South-west is called South and soon what will North be called ?
 (a) East (b) North east
 (c) North west (d) South
43. If each angle of a regular polygon is 150° , then the number of sides of polygon is :
 (a) 15 (b) 14 (c) 13 (d) 12
44. The sum of all angles of a quadrilateral is :
 (a) 240° (b) 180°
 (c) 320° (d) None
45. Volume of cube of side length 5 cm is :
 (a) 125 cm^3 (b) 125 cm
 (c) 125 m (d) 125 mm
46. In a certain code language 479 means fruit is sweet, 248 means very sweet voice, and 637 means eat fruit daily, which digit stands for "Fruit" in that code?
 (a) 7 (b) 9
 (c) 4 (d) can't be determine

47. 01.08.2007 is the first wendnes day. Which is the forth saturday of August 2007.
 (a) 25.08.2007 (b) 26.08.2007
 (c) 24.08.2007 (d) 22.08.2007
48. A and B are brother. C and D are sisters. A's son is D's brother. How is B related to C?
 (a) Father (b) Brother
 (c) Grand father (d) Uncle
49. If A means $-$, B meas \div , C meas $+$, and D meas \times , then $15 B 3 C 24 A 12 D 2 = ?$
 (a) 34 (b) 2
 (c) $\frac{5}{9}$ (d) 5
50. A triangle can have :
 (a) two right angles
 (b) two obtuse angles
 (c) two acute angles
 (d) two straight angles.

The End

Notice

S.T.R.T. Result on 10th Mar. 2017 At 3:00 PM

- * *Receive the Result Card & Scholarship Terms & Conditions on 10th -Mar.-2017 after 3:00 PM & before 6:00PM*
- * For Result Phone Calls Facilities NOT Available.

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