FIITJEE Admission Test

for students presently in Class 7 (Paper 1)

Time: 3 Hours (9:00 am – 12:00 pm)

CODE: 78-1

Maximum Marks: 240

Instructions:

Caution: Class, Paper, Code as given above MUST be correctly marked on the answer OMR sheet before attempting the paper. Wrong Class, Paper or Code will give wrong results.

- 1. You are advised to devote 35 Minutes on Section-I, 35 Minutes on Section-II, 50 Minutes on Section-III, 30 Minutes on Section-IV and 30 Minutes on Section-V.
- 2. This Question paper consists of 5 sections. Marking scheme is given in table below:

| Section | Subject | | Question | Marking Scheme for each question | |
|---------------|---------------|----------|------------|----------------------------------|--------------|
| Section | | | no. | Correct answer | Wrong answer |
| SECTION - I | APTITUDE TEST | | 1 to 12 | +3 | 0 |
| SECTION -1 | | | 13 to 18 | +4 | 0 |
| | PHYSICS | (PART-A) | 19 to 22 | +2 | 0 |
| | CHEMISTRY | (PART-B) | 23 to 26 | +2 | 0 |
| SECTION – II | MATHEMATICS | (PART-C) | 27 to 31 | +2 | 0 |
| | BIOLOGY | (PART-D) | 32 to 36 | +2 | 0 |
| | PHYSICS | (PART-A) | 37 to 48 | +1.5 | 0 |
| | CHEMISTRY | (PART-B) | 49 to 60 | +1.5 | 0 |
| SECTION – III | MATHEMATICS | (PART-C) | 61 to 72 | +1.5 | 0 |
| | BIOLOGY | (PART-D) | 73 to 84 | +1.5 | 0 |
| | PHYSICS | (PART-A) | 85 to 88 | +3 | 0 |
| SECTION - IV | CHEMISTRY | (PART-B) | 89 to 92 | +3 | 0 |
| | BIOLOGY | (PART-C) | 93 to 96 | +3 | 0 |
| | MATHEMATICS | (PART-A) | 97 to 102 | +3 | 0 |
| SECTION – V | MATHEMATICS | (PART-B) | 103 to 108 | +3 | 0 |

3. Answers have to be marked on the OMR sheet. The Question Paper contains blank spaces for your rough work. No additional sheets will be provided for rough work.

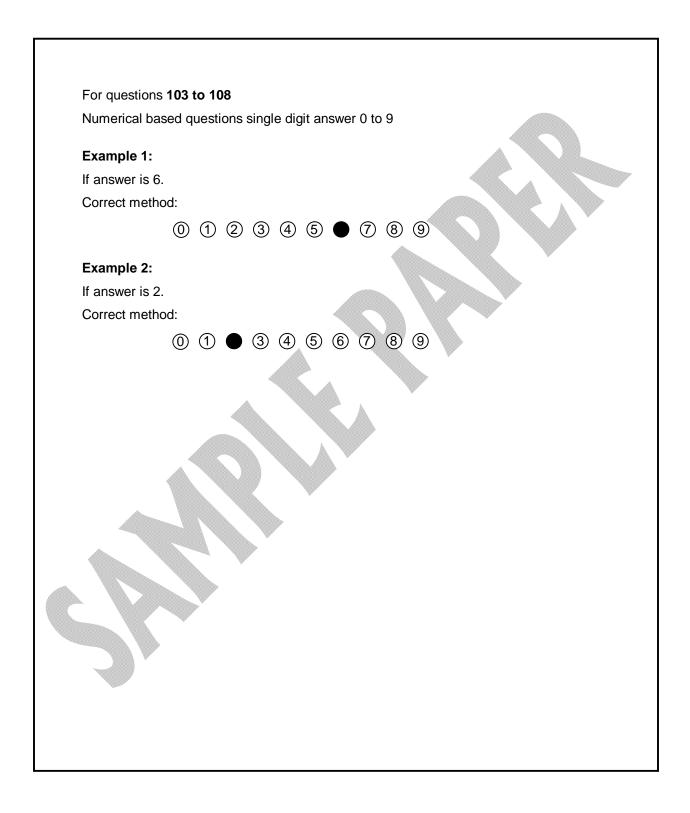
4. Blank papers, clip boards, log tables, slide rule, calculator, cellular phones, pagers and electronic devices, in any form, are not allowed.

5. Before attempting paper write your OMR Answer Sheet No., Registration Number, Name and Test Centre in the space provided below.

6. See method of marking of bubbles at the back of cover page for question no. 103 to 108.

Note: Please check this Question Paper contains all 108 questions in serial order. If not so, exchange for the correct Question Paper.

| OMR Answer Sheet No. | .: |
|-----------------------|----|
| Registration Number | : |
| Name of the Candidate | : |
| Test Centre | : |



Recommended Time: 35 Minutes for Section – I

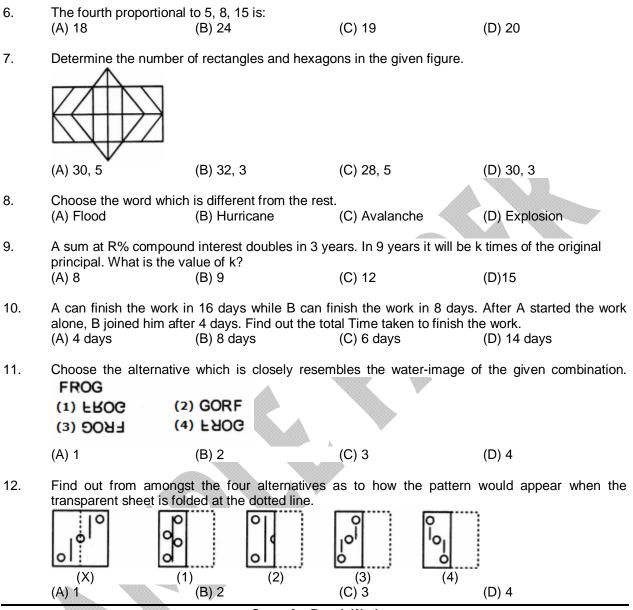
Section – I

APTITUDE TEST

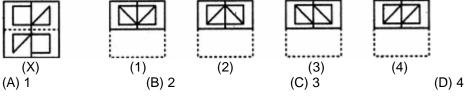
This section contains **18 Multiple Choice Questions** number **1 to 18**. Each question has 4 choices (A), (B), (C) and (D), out of which **ONLY ONE** is correct.

If 1st April 1963 was a Monday, then which day of the week will 1st August 1959 be? 1. (A) Saturdav (B) Mondav (C) Tuesday (D) Thursday 2. Which year will have same calendar as 2002? (A) 2008 (B) 2011 (D) 2013 (C) 2009 3. In a certain code language if the word 'CHAMBER' is code as CHADBEI, then how will you code the word 'INDUSTRY' in that language? (A) IEDUIBIG (B) IEDCSBIG (C) IEDCJTIG (D) IEDCJBIG 4. Consider the adjoining diagram What is the minimum number of colours required to fill the spaces in the diagram without any two adjacent spaces having the same colour? (A) 6 (B) 5 (C) 4 (D) 3 5. If RED is coded as 6720 then how would GREEN be coded ? (A) 1677199 (B) 1677209 (C) 16717209 (D) 9207716 Space for Rough Work

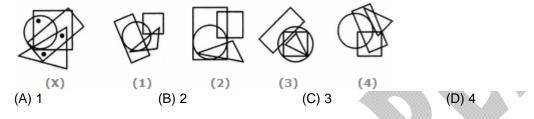
SAMPLE PAPER-AT-2324-C-VII-(Paper-1)-AT+S&M-4



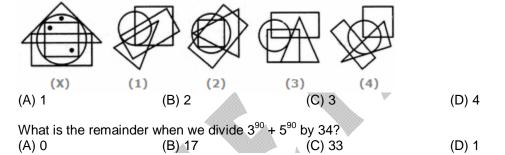
13. Find out from amongst the four alternatives as to how the pattern would appear when the transparent sheet is folded at the dotted line.



14. Select the figure which satisfies the same conditions of placement of the dots as in Figure-X.



15. Select the figure which satisfies the same conditions of placement of the dots as in Figure-X.



16.

- An alloy of iron and nickil weight 50g. It contains 80% iron. How much iron should be added to the alloy so that percentage of iron is increased to 90?
 (A) 50 g
 (B) 60 g
 (C) 30 g
 (D) 40 g
- In a certain code, RIPPLE is written as 613382 and LIFE is written as 8192. How is PILLER written in That code?
 (A) 318826
 (B) 318286
 (C) 618826
 (D) 328816

Recommended Time: 35 Minutes for Section – II

Section – II

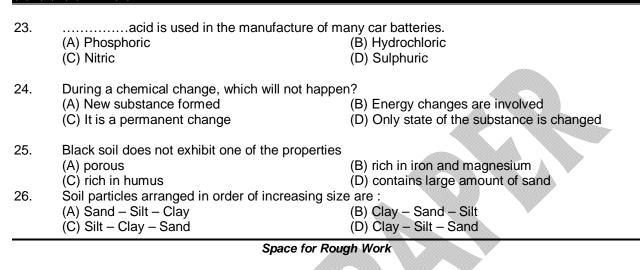
PHYSICS – (PART – A)

This part contains **4 Multiple Choice Questions** number **19 to 22**. Each question has 4 choices (A), (B), (C) and (D), out of which **ONLY ONE** is correct.

| 19. | Temperature of A is 200°C and heat of B is 20°C (A) flows from B to A (C) no heat flow at all | C. When they are kept in contact, heat will (B) flows from A to B (D) flows from B to A only if A is bigger in size | | |
|----------------------|---|---|--|--|
| 20. | In water, heat transfer takes place mainly due to (A) radiation (C) convection | (B) conduction (D) all of these | | |
| 21. | A destructive tornado can travel at a speed of at (A) 40 km/h (C) 300 km/h | oout (B) 100 km/h (D) 200 km/h | | |
| 22. | In an electric bulb, electric energy is converted in (A) sound energy (C) light energy | nto: (B) mechanical energy (D) magnetic energy | | |
| Space for Rough Work | | | | |

CHEMISTRY - (PART - B)

This part contains **4** *Multiple Choice Questions* number **23** to **26**. Each question has 4 choices (A), (B), (C) and (D), out of which ONLY ONE is correct.



MATHEMATICS - (PART - C)

| | | e Choice Questions r ich ONLY ONE is corre | | n question has 4 choices |
|-----|--|---|--------------------------------------|---------------------------|
| 27. | If one-fifth of two-third of (A) 450 | of one-half of number is 3 (B) 900 | 80, then find the number. (C) 950 | (D) 400 |
| 28. | The median of the follo -2, 3, 4, -5 , 9, 8, 11 | 0 | | (D) none of those |
| 29. | (A) 5 What is the probability | 1 | (C) 9 er when a dice is thrown? | (D) none of these |
| | (A) $\frac{2}{3}$ | (B) $\frac{1}{3}$ | (C) $\frac{1}{2}$ | (D) $\frac{1}{6}$ |
| 30. | One seventh of a numb (A) 165 | er is same as one eight (B) 168 | of that number plus 3. Fi (C) 158 | nd the number. (D) 169 |
| 31. | If 3 toys are sold at the cost price of 4 toys of the same kind, then profit will be : | | | |
| | (A) 25% | (B) $33\frac{1}{3}\%$ | (C) $66\frac{2}{3}\%$ | (D) 50% |

BIOLOGY - (PART - D)

This part contains **5** *Multiple Choice Questions* number **32** to **36**. Each question has 4 choices (A), (B), (C) and (D), out of which ONLY ONE is correct.

32. The main function of intestinal villi is

 (A) Stimulate peristalsis
 (B) Prevent peristalsis
 (C) Provide large surface area for absorption
 (D) None of these

 33. Match the following

 Column – I
 Column – II
 Column – I

| (a) | Salivary gland | (i) | Acid release | |
|-------|---------------------------|-------|----------------------|--------------------------------|
| (b) | Liver | (ii) | Absorption of water | |
| (C) | Large intestine | (iii) | Bile juice secretion | |
| (d) | Stomach | (iv) | Saliva secretion | |
| | - i, b - ii, c - iii, d - | | | -iv, b-iii, c-ii, d-i |
| (C) a | - iv, b - i, c - ii, d - | - iii | (D) a | ı – ii, b – iii, c − i, d – iv |

- 34. Digestion or conversion of large food molecule into their smaller monomers is due to

 (A) Enzyme
 (B) Action of saliva
 (C) Churning movement of stomach
 (D) Chewing
- 35. Translocation of food primarily takes place through: (A) Phloem (B) Xylem (C) Cortex (D) Pith
- 36. Which of the following words can complete the given table?

| | o | | |
|---------------------------------------|-------------------|--|--|
| Organisms | Mode of nutrition | | |
| Cuscuta | Р | | |
| Q | Insectivorous | | |
| R | Saprophytic | | |
| (A) P-Parasitic; Q-Mosquito; R-Algae | | | |
| (C) P-Parasitic; Q-Nepenthes; R-Mould | | | |

(B) P-Autotrophic; Q-Mushroom; R-Algae

(D) P-Autotrophic; Q-Mushroom; R-Yeast

Recommended Time: 50 Minutes for Section – III

Section – III

PHYSICS - (PART - A)

This part contains **12 Multiple Choice Questions** number **37 to 48**. Each question has 4 choices (A), (B), (C) and (D), out of which **ONLY ONE** is correct.

| 37. | Given below are two columns I and II. | |
|-----|---|---|
| | Column I | Column II |
| | (i) Conductor | (p) Wood, Plastic, Wool, Air, Water |
| | (ii) Insulators | (q) Metals |
| | (iii) Closed circuit | (r) Presence of electric current in the circuit |
| | (iv) Open circuit | (s) Absence of electric current in the circuit |
| | (A) (i)-r, (ii)-p, (iii)-s, (iv)-q | (B) (i)-q, (ii)-p, (iii)-r, (iv)-s |
| | (C) (i)-r, (ii)-q, (iii)-s, (iv)-p | (D) (i)-q, (ii)-p, (iii)-p, (iv)-r |
| 38. | Which one is odd? | |
| 30. | (A) Hurricane | (B) Typhoon |
| | (C) Cyclone | (D) winter |
| | | |
| 39. | In which of the circuits given below, all the l | bulbs glow? |
| | | (B) (B) (B) (B) (B) (B) (B) (B) (B) (B) (C) |
| | | (D) $\begin{bmatrix} 1 & 2 & 0 \\ 1 & 2 & 0 \\ 1 & 0 & 0 \\ 0 & 0 & 0 \\ 0 & 0 & 0 \\ 0 & 0 &$ |
| | Space for | r Rough Work |
| | | |

 2Ω

 2Ω

- 40. The equivalent resistance of the network shown in the figure between the base terminals is
 - (B) $3\frac{1}{2} \Omega$ (A) 6 Ω (C) $2\frac{2}{3}\Omega$

41.

as shown below:

(D) Both S_1 and S_4

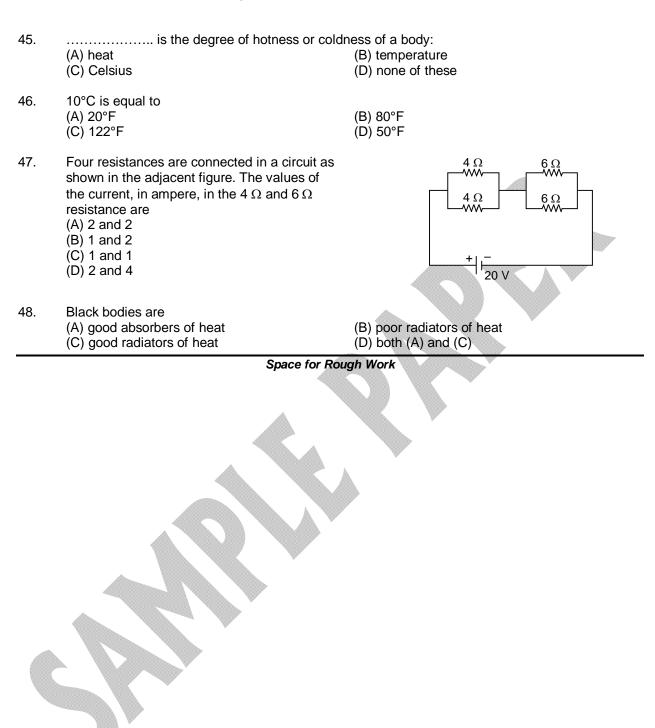
(A) S₁ only

(B) S₂ only (C) S₃ only

 s_1 , s_2 , s_3 and s_4 are four switches.

- 4Ω (D) 2 Ω 2Ω Ω Three bulbs B₁, B₂ and B₃ are connected in an electric circuit B₂ B₁ 5 n To switch on bulb B₂ only, which switch must be closed: -1 L Ba
- 42. What is the highest total resistance (in ohms) that can be secured by combinations of three resistors of 12Ω , 13Ω and 16Ω ? (B) 44Ω (A) 36Ω (C) 12Ω (D) 41Ω
- 43. In an electric bell, electric energy is converted into: (B) mechanical energy (A) sound energy (C) light energy (D) magnetic energy
- 44. The resultant resistance between point A and B is 10 Ω (A) $\frac{10}{3}\Omega$ (B) $\frac{10}{4}\Omega$ 5Ω 5 0 ᠕᠕᠕ $\Lambda \Lambda \Lambda$ (C) $\frac{10}{6}\Omega$ **10** Ω (D) 10 Ω в ላለለለ

SAMPLE PAPER-AT-2324-C-VII-(Paper-1)-AT+S&M-12



CHEMISTRY - (PART - B)

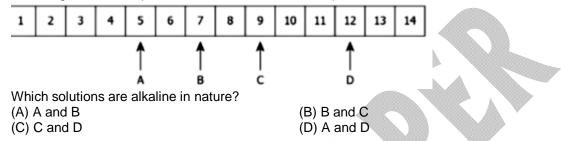
This part contains **12** Multiple Choice Questions number **49** to **60**. Each question has 4 choices (A), (B), (C) and (D), out of which ONLY ONE is correct.

| 49. | Silk made up of damaged cocoons is known as (A) raw silk (C) spun silk | (B) thrown silk(D) none of the above | | |
|----------------------|---|---|--|--|
| 50. | Which of the following is not a base? (A) KOH (C) Al(OH) ₃ | (B) Mg(OH) ₂ (D) NaCl | | |
| 51. | Formation of a compound from two or more elen (A) Decomposition reaction (C) Displacement reaction | nents or compounds is called (B) Combination reaction (D) Oxidation reaction | | |
| 52. | The fleece is combed to remove. (A) burrs (C) low quality hairs | (B) dust (D) none of these | | |
| 53. | Animal fibre is made up of (A) cellulose (C) nylon | (B) protein (D) rayon | | |
| 54. | Sodium hydroxide is a (A) weak base (C) strong base | (B) weak acid (D) strong acid. | | |
| 55. | Alkalis are (A) acids, which are solubhle in water (C) bases, which are insoluble in water | (B) acids, which are insoluble(D) bases, which are soluble in water | | |
| 56. | In terms of acidic strength, which one of these for (A) Water < Acetic acid < Hydrochloric acid (C) Acetic acid < Water < hydrochloric acid | llowing is in the correct increasing order? (B) Water < Hydrochloric < Acetic acid (D) Hydrochloric acid < water < acetic acid. | | |
| Space for Rough Work | | | | |

- 57. Which one of the following salts does not contain water of crystallization? (A) Blue vitriol
 - (C) Washing soda

- (B) Baking soda
- (D) Gypsum
- 58. What is the scientific name of mulberry tree?
 - (A) Magnifera indica
 - (C) Desmodium girence

- (B) Morus alba (D) None of these
- 59. The image shows the pH values of four solutions on a pH scale.

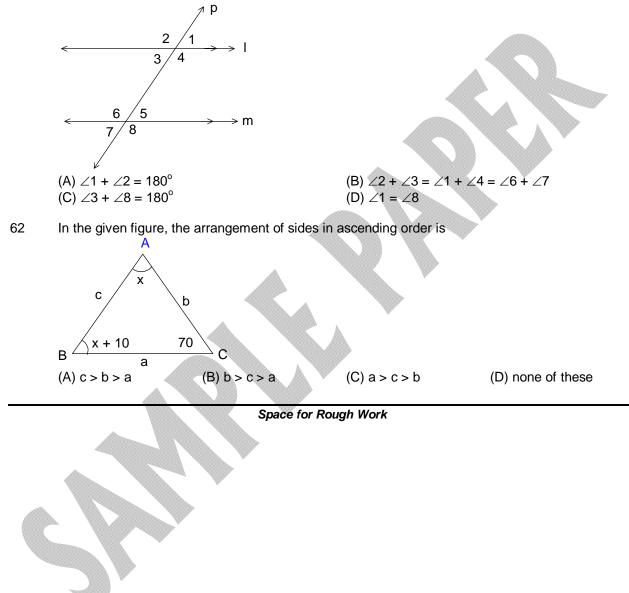


- 60. Turmeric is a natural indicator. On adding its paste to acid and base separately, which colours would be observed.
 - (A) Yellow in both acid and base
- (B) Yellow in acid and red in base
- (C) Pink in acid and yellow in base
- (D) Red in acid and blue in base.

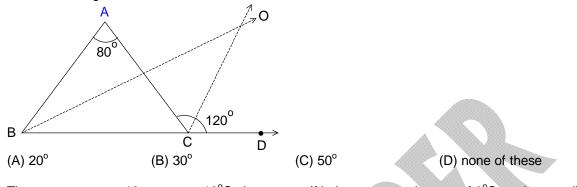
MATHEMATICS - (PART - C)

This part contains **12** Multiple Choice Questions number **61** to **72**. Each question has 4 choices (A), (B), (C) and (D), out of which ONLY ONE is correct.

61. Which of the following is incorrect for the given figure.



63. In the given figure CO and BO are the bisectors of exterior angles and interior angles ∠ABC. The measure of angle BOC is



- 64. The temperature at 12 noon was 10°C above zero. If it decreases at the rate of 2°C per hour until midnight at what time would the temperature be 8°C below zero? (A) 9 pm (B) 10 pm (C) 11 pm (D) none of these
- 65. A rectangular sheet of paper is $12\frac{1}{2}$ cm long and $10\frac{2}{3}$ cm wide. Its area in square m is
 - (A) $\frac{1}{75}$ m² (B) $\frac{1}{90}$ m² (C) $\frac{1}{105}$ m² (D) none of these
- 66. If $x_1, x_2, x_3, x_4, \dots, x_n$ are the n different observations of data and N, a positive real number is subtracted from each observations, the new mean will differ by
 - (A) $\frac{N}{2}$ (B) N (C) N 2 (D) none of these
- 67. If a 4 digit number A381 is divisible by 11, find the value of smallest natural number A. (A) 5 (B) 6 (C) 7 (D) 9

68. In the given figure, a is greater than b by one third of a right angle, then the values of a and b= С R (A) 100° and 80° (B) 105° and 75° (C) 60° and 120° (D) None 69. In the given figure, AB divides $\angle DAC$ in the ratio 1:3 and AB = DB, then the value of x= E 108[°] D C (A) 90° (C) 30⁰ (B) 60° (D) None 70. If x is 80% of y, what percent of x is y ? (C) 100% (D) 125% (A) 75% (B) 80% If ratio of two numbers is 3 : 4 and their HCF is 5. Their LCM is : 71. (A) 10 (B) 60 (C) 136 (D) 12 72. The mean of 50 observations was 36. If was found later that an observation 48 was wrongly taken as 23. The corrected new mean is equal to (A) 35.2 (B) 36.1 (C) 36.5 (D) 39.1 Space for Rough Work

BIOLOGY - (PART - D)

This part contains **12 Multiple Choice Questions** number **73 to 84.** Each question has 4 choices (A), (B), (C) and (D), out of which **ONLY ONE** is correct.

- 73. Floor of the chest cavity is formed by(A) Lungs(C) Diaphragm
- (B) Ribs
- (D) Pericardium
- 74. The action of bile can be called (A) Oxidation (C) Esterification
- (B) Emulsification
- (D) Dehydrogenation
- 75. Mammals are said to have a double circulatory system. It means that
 - (A) Blood vessels are paired, e.g., artery to each leg
 - (B) There are two types of blood vessels attached to every organ e.g., an artery and a vein
 - (C) There are two systems, one from the heart to the lungs and then lungs to heart
 - (D) The blood circulates twice in the heart during each trip around the body
- 76. Which of the following statements regarding anaerobic respiration is not correct?
 - (A) yeast show anaerobic respiration
 - (B) alcohol and lactic acid is a product of it
 - (C) anaerobic respiration does not play any role in muscle cramp
 - (D) fermentation is another anaerobic pathway for breaking down glucose
- 77. The site for light reaction in plants is(A) Grana(C) ER
- (B) Stroma
- (D) Cytoplasm
- 78. During anaerobic respiration done by yeast, how many ATP are formed from one molecule of glucose?
 - (A) 38 (C) 2

- (B) 42 (D) None
- 79. Which of the following is a respiratory disease?
 - (A) Emphysema(C) Bronchitis

- (B) Asthma
- (D) All of above

| 80. | Blood pressure in humans is measured using (A) Potometer (C) Hygrometer | (B) Stethoscope(D) Sphygmomanometer | | |
|-----|---|--|--|--|
| 81. | Which enzyme is most abundantly found on Ear (A) RuBisCO (C) Invertase | th? (B) Nitrogenase (D) Catalase | | |
| 82. | Mushroom and others micro-organism eat (A) Brinjal (C) Rice | (B) Humus (D) Wax | | |
| 83. | Duodenum, Jejunum, ileum are part | s. | | |
| | (A) small Intestine | (B) Large Intestine | | |
| | (C) Oesophagus | (D) Stomach | | |
| 84. | Air tubes in insect is called | | | |
| | (A) Gills | (B) Air tube | | |
| | (C) Air bladder | (D) Tracheae | | |
| | Space for Rough Work | | | |

Recommended Time: 30 Minutes for Section – IV

Section – IV

PHYSICS - (PART - A)

This part contains **4 Multiple Choice Questions** number **85 to 88**. Each question has 4 choices (A), (B), (C) and (D), out of which **ONLY ONE** is correct.

| 85. | Given below are two columns I and II. | | |
|-----|--|-----------|--|
| | Column I | Column II | |
| | (i) Conduction | (p) | Night time |
| | (ii) Convection | (q) | metals |
| | (iii) Radiation | (r) | water |
| | (iv) Land Breeze | (S) | Transfer of heat from sun to us |
| | (A) (i)-r, (ii)-p, (iii)-s, (iv)-q | | (i)-q, (ii)-r, (iii)-s, (iv)-p |
| | (C) (i)-r, (ii)-q, (iii)-s, (iv)-p | (D) | (i)-q, (ii)-s, (iii)-p, (iv)-r |
| 86. | Speed of light in vacuum is (A) 3×10^5 cm/s (C) 3×10^7 cm/s | | 3×10^{11} mm/s 3×10^{10} mm/s |
| 87. | Which of the following is a good conductor of | heat? | · · |
| | (A) Aluminium | (B) | Iron |
| | (C) copper | (D) | All of these |
| 88. | Cyclone warning is issued by Government (A) one day in advance (C) 20 hrs in advance | | one year in advance none of these |
| | Space for R | ough W | /ork |

CHEMISTRY - (PART - B)

This part contains 4 Multiple Choice Questions number 89 to 92. Each question has 4 choices (A), (B), (C) and (D), out of which ONLY ONE is correct.

89. What is the formula of rust? (A) Fe_2O_3 (C) Fe_3O_4

(B) FeO (D) None of these

- 90. is a reaction between acid and base to form salt and water (A) Electrolysis (B) Neutralisation (C) Decomposition (D) Corrosion
- 91. What happened when wool fibre is burn (A) It produces a sizzling noise (C) Curls away from flamed
- (B) It smells like burning hair
- (D) All of above
- 92. When CO_2 is passed through lime water, it turns lime water. (A) Milky (B) Blue
 - (C) Silver

(D) Golden

BIOLOGY – (PART – C)

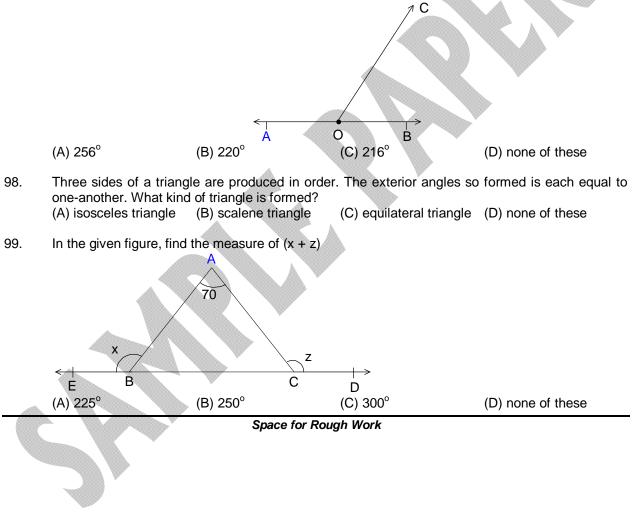
| | art contains 4 Multiple Choice Questions n , (C) and (D), out of which ONLY ONE is corre | umber 93 to 96 . Each question has 4 choices oct. | | |
|----------------------|--|---|--|--|
| 93. | During the dark reaction, the synthesis of carbo the chloroplast. | hydrate occurs from CO ₂ in the of | | |
| | (A) Grana | (B) Stroma | | |
| | (C) Mesophyll cells | (D) Plasmodesmata | | |
| 94. | Trachea of man is made up of | | | |
| | (A) Bone | (B) Cartilage | | |
| | (C) Muscles | (D) Phospholipid | | |
| 95. | The accumulation of acid causes (A) hydrochloric acid (C) ascorbic acid | muscle cramps. (B) lactic acid (D) citric acid | | |
| 96. | Lenticels are found in which of the following of a (A) The stem in which secondary growth has tak (B) The root where secondary growth has not tak (C) The roots as well as the stem where second (D) The leaves and roots. | ken place. ken place. | | |
| Space for Rough Work | | | | |

Recommended Time: 30 Minutes for Section – V Section – V

MATHEMATICS - (PART - A)

This part contains **6** Multiple Choice Questions number **97** to **102**. Each question has 4 choices (A), (B), (C) and (D), out of which ONLY ONE is correct.

97. Ray \overrightarrow{OC} stands on a line \overrightarrow{AB} such that adjacent-angles are one third and half of a constant 'K'. Find the value of K.



| 100. | The median for first (A) 5 | 10 natural number (B) 5.5 | s are (C) 6 | (D) 6.5 |
|------|------------------------------------|------------------------------|----------------------------|----------------------------------|
| 101. | On dividing 2272 as digits of N is | s well as 875 by 3 c | ligit number N, we get the | e same remainder. The sum of the |
| | (A) 10 | (B) 11 | (C) 12 | (D) None of these |
| 102. | In the given figure, | if $x + y = w + z$, the | nx + y = | |
| | | | C B | |
| | | | y w z D | |
| | (A) 220° | (B) 100° | A (C) 180° | (D) None of these |
| | | Spac | e for Rough Work | |
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MATHEMATICS - (PART - B)

This part contains 6 Numerical Based Questions number 103 to 108. Each question has Single Digit Answer 0 to 9.

- 103. If the median of first nine prime numbers is 11p, find p.
- 104. Find the greatest single digit number that completely divides $49^{15} 1$?
- 105. The supplement of an angle is one third of itself, then angle is x. Find the sum of digits of x

106. If
$$\frac{P}{q} = \left(\frac{2}{3}\right)^2 \div \left(\frac{6}{7}\right)^0$$
 then find the value of $4\left(\frac{q}{p}\right)$ is

- 107. The lengths of three sides of a triangle is 7 cm, 24 cm and 25 cm respectively. The the area of the triangle is x cm². Find the value of $\frac{x}{12}$.
- 108. The height of an equilateral triangle is $5\sqrt{3}$ cm, then the length of side is a cm. Find $\frac{a}{2}$

FIITJEE Admission Test for students presently in Class 7 (Paper 1) SAMPLE PAPER ANSWER KEY

| 1. | Α | 2. | D | 3. | D | 4. | D |
|------|---|------|---|------|---|------|---|
| 5. | В | 6. | В | 7. | Α | 8. | D |
| 9. | Α | 10. | В | 11. | Α | 12. | В |
| 13. | Α | 14. | D | 15. | В | 16. | Α |
| 17. | Α | 18. | Α | 19. | В | 20. | C |
| 21. | С | 22. | С | 23. | D | 24. | D |
| 25. | Α | 26. | D | 27. | Α | 28. | В |
| 29. | С | 30. | в | 31. | В | 32. | С |
| 33. | В | 34. | Α | 35. | Α | 36. | C |
| 37. | В | 38. | D | 39. | D | 40. | Α |
| 41. | D | 42. | D | 43. | A | 44. | Α |
| 45. | В | 46. | D | 47. | Α | 48. | D |
| 49. | С | 50. | D | 51. | В | 52. | Α |
| 53. | В | 54. | С | 55. | D | 56. | Α |
| 57. | В | 58. | В | 59. | С | 60. | В |
| 61. | D | 62. | Α | 63. | D | 64. | Α |
| 65. | A | 66. | В | 67. | С | 68. | В |
| 69. | Α | 70. | D | 71. | В | 72. | С |
| 73. | c | 74. | В | 75. | D | 76. | С |
| 77. | Α | 78. | С | 79. | D | 80. | D |
| 81. | Α | 82. | В | 83. | Α | 84. | D |
| 85. | В | 86. | В | 87. | D | 88. | Α |
| 89. | А | 90. | В | 91. | D | 92. | Α |
| 93. | В | 94. | В | 95. | В | 96. | Α |
| 97. | C | 98. | C | 99. | В | 100. | В |
| 101. | Α | 102. | C | 103. | 1 | 104. | 8 |
| 105. | 9 | 106. | 9 | 107. | 7 | 108. | 5 |
| | | | | | | | |