

SAMPLE PAPER 1

ENGLISH

1. We spent ___ time arguing
 - a. All
 - b. Whole
 - c. The
 - d. The whole
2. This book is ___ about the Chang Dynasty
 - a. The all
 - b. The whole
 - c. Whole
 - d. All
3. I will do it ___ it kills me
 - a. Even
 - b. Even if
 - c. Though
 - d. Let
4. The coffee was ___ hot that I could not drink it
 - a. Very
 - b. Quite
 - c. So
 - d. Too
5. It costs ___ much
 - a. Too
 - b. So
 - c. Very
 - d. All of these
6. I won't be able to do it ___ you help me
 - a. If
 - b. Unless
 - c. Both a and b
 - d. Neither a or b
7. You take the good ones and I will take ___
 - a. Others
 - b. The others
 - c. Another
 - d. Any of the above
8. There were cars parked on ___ side of the road
 - a. Both
 - b. Each
 - c. Every
 - d. All
9. The bus is ___ crowded
 - a. Too
 - b. Very
 - c. Either can be used
 - d. None can be used
10. Let us begin ___ the first poem
 - a. At
 - b. In
 - c. By
 - d. With
11. She looks tired, ___
 - a. Does she?
 - b. Is she?
 - c. Doesn't she?
 - d. Isn't she?

12. I'm not late, ___?
a. Amn't I b. Am I
c. Aren't I d. Is it
13. Did you tell her? ___
a. Yes, I told b. Yes, I have
c. Yes, I do d. Yes, I did
14. Has she gone? ___
a. No, she has b. Yes, she has not
c. Yes, she is d. Yes, she has
15. ___ shops do not accept ATM cards
a. Every b. No
c. Any d. Some
16. You should not take ___ medicine without consulting your doctor first.
a. Any b. Some
c. No d. All
17. Someone has picked his pocket. (change the sentence with - His pocket ___)
a. His pocket was picked by someone
b. His pocket is picked by some one
c. His pocket has been picked by someone
d. His pocket picked someone
18. Post this letter (Begin sentence with --- Let)
a. Let us post this letter
b. Let him post this letter
c. Let this letter to post
d. Let this letter be posted
19. I told him ___ do it
a. To not b. Don't
c. To don't d. Not to
20. He asked me ___ going to the school function.
a. That I was b. If I was
c. Both a and b d. None is correct
21. My uncle is giving a party on the yearly celebration of his marriage. (substitute the bold words with one word)
a. Jubilee b. Birthday
c. Centenary d. Anniversary

Find out the word that is opposite to the word written in Bold in the following two sentences.

22. Last month tomatoes were quite cheap.

- a. Available b. Costly
- c. Rare d. Inexpensive

23. This is a trivial matter

- a. Small b. Difficult
- c. Easy d. Important

Find out the word that is similar in meaning to the word written in Bold in the following two sentences

24. We must eradicate corruption

- a. Protest b. Support
- c. Control d. Uproot

25. Man has to encounter many hardships in life.

- a. Face b. Solve
- c. Overcome d. Oppose

26. The miles ___ not a great distance these days

- a. Is b. Are
- c. Both A and B d. None

27. The plural of Mr. is: ___

- a. Mrs b. Ms
- c. Messrs d. Miss

28. He invited me ___ tea

- a. For b. At
- c. To d. With

29. This is ___ me

- a. A news to b. A news for
- c. News for d. News to

30. All of them are jealous of ___

- a. One another b. Each other
- c. Themselves d. Them

31. My sister is older than ___

- a. Me b. I
- c. Mine d. Myself

32. ___ is a domestic animal

- a. Cow b. A cow
- c. The cow d. Cows

33. This is ___

- a. Better b. Best

- c. More good d. More better
34. Which of the following can be used in singular sense?
a. Clothes b. Babies
c. Mathematics d. Trousers
35. Switzerland is ___ European country
a. An b. A
c. The d. One of
36. "Blackboard" is a compound noun consisting of ___
a. Noun + noun b. Noun + adjective
c. Adjective+adjective d. Adjective+ noun
37. Let us begin ___ the first poem
a. at b. in
c. by d. with
38. The adjective connected with the word 'dog' is ___
a. Canine b. Bovine
c. Feline d. Aquiline
39. She looks angry, ___
a. Does she? b. Is she?
c. Doesn't she? d. Isn't she?
40. We came ___ our car
a. By b. In
c. With d. On
41. I ___ you to see a doctor
a. Advice b. Advise
c. Both a and b d. Advize
42. One with long experience in any field is called ___
a. An expert b. A veteran
c. A pioneer d. A wizard
43. Pick up the correct spelling among the following
a. Satellite b. Setellite
c. Sateilite d. Satelite
44. The correct passive form of "I know him" is
a. He has been known by me
b. He is known to me
c. He is known by me
d. He was known by me

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45. The correct indirect speech form of the sentence "Please do not go away", she said is:
- She told me to not go away
 - She begged that I not go away
 - She requested me to not go away
 - She requested me not to go away
46. Choose the opinion that best expresses the opposite meaning of the bold word
The girl was fined for her unruly conduct
- Dirty
 - Noisy
 - Orderly
 - Disobedient
47. Choose the opinion that best expresses the same meaning of the bold word
My grandfather has been feeble of late
- Diseased
 - Sleepy
 - Angry
 - Weak
48. Bird is to nest as Eskimo is to ____
- Caravan
 - Hovel
 - Snow burrow
 - Igloo
49. Bird is aviary as pig is to ____
- Stable
 - Kennel
 - Sty
 - Coop
50. "Many people in our country do not get a square meal a day". The meaning of "square meal" is:
- Food for four times in a day
 - A nutritious meal
 - Food for two times a day
 - Food with much less calorie value

MATHEMATICS

51. The sum of the smallest and greatest number formed by the digits 5, 0, 8, 9, 2 is
- 20589
 - 98520
 - 101109
 - 119109
52. Find the value of the expression: $\frac{2.5}{0.5} * 0.1 - 0.005$
- 0.45
 - 49.95
 - 0.25
 - 100
53. Sum of all prime numbers between 10 and 25 is
- 72
 - 83
 - 66
 - 70

- c. 4 hrs. 30 min d. 4 hrs. 40 min
65. 10 kg of sugar costs 250 rupees, find the cost of 15 kg of sugar?
a. 375 b. 350
c. 275 d. 315
66. Find the supplementary angle of 55°
a. 125° b. 135°
c. 45° d. 35°
67. The sum of two angles of a triangle is 130° , find the third angle of the triangle?
a. 50 b. 65
c. 40 d. 60
68. 0.045 when expressed as percent is
a. 4.5% b. 5%
c. 0.45% d. 0.045%
69. Find the sum of all numbers less than 27 which are divisible by 9?
a. 27 b. 54
c. 18 d. 36
70. $3.2 + 8.395 - 5.45 =$
a. 6 b. 6.135
c. 6.145 d. 6.125
71. Out of the certain sum of money Mahesh spends $\frac{2}{3}$ on first day and $\frac{1}{6}$ of the remainder on second day. Now he had 250 rupees left. What amount had he first?
a. Rs. 600 b. Rs. 800
c. Rs. 900 d. Rs. 1000
72. If one dozen note books costs 252 rupees, find the cost of 10 note books
a. 210 b. 200
c. 189 d. 168
73. Find the average of all first odd natural numbers less than 15
a. 6 b. 8
c. 7 d. 10
74. In a school there are 1200 students. If 40% of them are girls, then find the number of boys in the school
a. 720 b. 480
c. 620 d. 600
75. 30% of certain number is 900, find the Number
a. 6000 b. 2000
c. 3000 d. 4000

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76. Karan bought a mobile for 6000 rupees and sold it for 5400 rupees. What is his loss percent?
- a. 20% b. 10%
c. 15% d. 30%
77. Find the greatest four-digit number which is exactly divisible by 66?
- a. 9966 b. 6666
c. 9933 d. 9000
78. Find the value: $0.001/0.01$
- a. 0.01 b. 0.001
c. 0.011 d. 0.1
79. Find the value $0.01 + 0.1 + 0.02 + 0.003$
- a. 13.3 b. 1.23
c. 1.33 d. 0.133
80. Find the value $0.1 \times 0.01 - 0.01 \times 0.001$
- a. 0.00099 b. 0.00199
c. 0.00001 d. None of these
81. The perimeter of a rectangle is 280 m and the ratio between length to the breadth is 5:2. Find the area of a rectangle
- a. 8000 sq.m b. 2800 sq.m
c. 3000 sq.m d. 4000 sq.m
82. $\frac{2}{4}, \frac{3}{4} =$
- a. 0.664 b. 6.666
c. 0.665 d. 0.666
83. Find the value of $7789 \times 48 + 7789 \times 52$
- a. 19846372 b. 407524
c. 778900 d. None of these
84. Find the place value of 7 in 874213
- a. 70000 b. 10000
c. 7 d. 74213
85. Rs. 55 = ___ paise
- a. 5150 b. 5050
c. 5500 d. 5005
86. 180° angle is called
- a. Straight angle b. Acute angle
c. Right angle d. Obtuse angle
87. 5% of 250 = ?

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97. Find the volume of a cube whose each edge measures 8 cm.
- a. 64 cu. cm b. 256 cu. cm
c. 128 cu. cm d. 512 cu. cm
98. Convert 15 days 5 hours into hours
- a. 480 hours b. 365 hours
c. 400 hours d. 360 hours
99. The time in 24 hours clock is 13:15 hours. It can be reprinted as:
- a. 3:15 pm b. 3:15 am
c. 1:15 am d. 1:15 pm
100. A triangle does not have
- a. Three curved lines b. Three sides
c. Three vertices d. Three angles

GENERAL KNOWLEDGE

101. Which of the following rivers does not originate in Indian Territory?
- a. Mahanadi b. Brahmaputra
c. Ravi d. Chenab
102. The gas predominantly responsible for global warming is
- a. Carbon dioxide b. Carbon monoxide
c. Nitrous oxide d. Nitrogen peroxide
103. Which of the following uses non-conventional source of energy?
- a. Kerosene lamp b. Wax candle
c. Solar lantern d. Torch
104. Galvanized iron sheet has a coating of
- a. Tin b. Lead
c. Zinc d. Chromium
105. The hardest substance available on Earth is
- a. Platinum b. Diamond
c. Quartz d. Gold
106. Washing soda is the common name for
- a. Calcium Carbonate b. Calcium Bicarbonate
c. Sodium carbonate d. Sodium Bicarbonate
107. With which game is IPL related?
- a. Football b. Badminton
c. Hockey d. Cricket
108. What is the full form of a.m.?
- a. Ante Meridian b. Ante Movement

- c. After Meridian d. Adjacent Meridian
- 109.** Who prepares maps and charts?
a. Radiographer b. Cartographer
c. Seismographer d. None of these
- 110.** Who invented Stethoscope?
a. Rene Laennec b. Daniel Fahrenheit
c. Gutenberg d. Confucius
- 111.** Who did the first heart transplantation?
a. Alexander Fleming b. Roentgen
c. Dr. Christian Bamard d. Aristotle
- 112.** Antimalarial Quinine substance is got from ____ tree
a. Cinohona b. Rubber
c. Hibiscus d. Aloe Vera
- 113.** She is known for Narmada Bachao Andolan
a. Parvati Devi b. Medha Patkar
c. Rama Bai d. Gaura Devi
- 114.** A story with animal characters with a moral is called a ____
a. Simile b. Epic
c. Sonnet d. Fable
- 115.** Bandipur sanctuary is located in the state of
a. Tamil Nadu b. U.P
c. Karnataka d. Madhya Pradesh
- 116.** There are ____ days in leap year.
a. 265 b. 365
c. 266 d. 366
- 117.** The sun will be in ____ direction at 4 pm
a. South b. North
c. East d. West
- 118.** Gandhi started Satyagraha in 1919 to protest against the ____
a. Rowlett Act b. Salt Law
c. Act of 1909
d. Jallianwala Bagh Massacre
- 119.** In banking ATM stands for
a. Automated Tallying machine
b. Automatic Teller machine
c. Automatic Totaling machine

- d. Automated Transaction machine
- 120.** The disease transmitted through the bite of aedes mosquito.
- a. Dengue b. Ringworm
c. Hepatitis d. Kala-azar
- 121.** Which river is called Dakshin Ganga?
- a. Cauvery b. Godavari
c. Penganga d. Narmada
- 122.** Gautum Gambhir is related to
- a. Football b. Cricket
c. Hockey d. Badminton
- 123.** Which is the highest dam of India?
- a. Rana Pratap Sagar b. Bhakra Nangal
c. DVC d. Rihand
- 124.** In which state of India "Rural Olympics" is organised every year?
- a. H.P b. Punjab
c. Haryana d. U.P
- 125.** In Karate, the highest degree is Black belt. What is the beginning level?
- a. Yellow belt b. White belt
c. Green belt d. Blue belt
- 126.** The term 'Epicentre' is related to
- a. Earthquake b. Tornadoes
c. Cyclones d. Earth's interior
- 127.** Who invented the telegraph?
- a. Marconi b. Galileo
c. Samuel Morse d. Colt
- 128.** He discovered the sea route to India
- a. Ptolemy b. Walter Scott
c. Vasco da Gama d. Magellan
- 129.** She went to foreign to win support for India's struggle against the British and started a paper Vande Matram.
- a. Madam Bhikaji Cama
b. Indira Gandhi
c. Sarojini Naidu
d. Vijay Laxmi Pandit
- 130.** Who is called as 'Frontier Gandhi'?
- a. Sir Syed Ahmad Khan

- b. Bhagat Singh
 - c. C Rajagopalchari
 - d. Khan Abdul Gaffar Khan
- 131.** Vande Matram was first sung at the session of the Indian National Congress in
- a. 1892 b. 1896
 - c. 1904 d. 1886
- 132.** Who gave the slogan 'Dilli Chalo'?
- a. Dr. Rajender Prasad
 - b. Subhash Chandra Bose
 - c. Maulana Abdul Kalam
 - d. Sardar Patel
- 133.** OS in computer means?
- a. Order of significance
 - b. Open software
 - c. Operating system
 - d. Optical Sensor
- 134.** Complete the proverb "Too many cooks spoil the ____"
- a. Froath b. Cloth
 - c. Frog d. Broth
- 135.** Who is considered as the 'father of the Indian Space programme'?
- a. Aryabhatta b. Dr. Madhavan
 - c. Vikram Sarabhai d. None of these
- 136.** They are the strongest muscles of our body
- a. Eye muscles b. Heart muscles
 - c. Lungs muscles d. Neck muscles
- 137.** Vaishno Devi temple is located in ____
- a. J & k b. H.P
 - c. Punjab d. U.P
- 138.** A barometer measures ____
- a. Atmospheric pressure
 - b. Blood pressure
 - c. Tire pressure
 - d. Blood sugar
- 139.** Which vitamin can cure weak eye sight?
- a. Vitamin D b. Vitamin A
 - c. Vitamin C d. Vitamin H
- 140.** Polio is caused by ____

- a. Tape worm b. Round worm
c. Protozoa d. Virus
- 141.** What is bulb filament made of?
a. Steel b. Tungsten
c. Mercury d. Barium
- 142.** Which gas is the most abundance in the atmosphere?
a. Oxygen b. Argon
c. Hydrogen d. Nitrogen
- 143.** The southernmost point of Peninsular India, Kanyakumari is located in ____
a. North of tropic of cancer
b. South of the equator
c. South of the Capricorn
d. North of equator
- 144.** In which mishap did Kalpana Chawla die?
a. Apollo II b. Columbia
c. Eagle d. Vostok
- 145.** India's highest annual rainfall is reported at
a. Namchi, Sikkim
b. Churu, Rajasthan
c. Mawynram, Meghalaya
d. Chamba, HP
- 146.** Teacher's day is celebrated on ____ in India
a. 05 September b. 08 September
c. 05 May d. 08 May
- 147.** What is Mushroom?
a. Fungus b. Evergreen Plants
c. Cactus d. Root
- 148.** The intersecting lines drawn on maps and globes are
a. Latitudes b. Longitude
c. Geographic Grids d. None of above
- 149.** Ashok Chakra is awarded for
a. Acts of gallantry in the presence of enemy
b. Gallantry by children
c. Outstanding contribution to literature
d. The most conspicuous bravery or self-sacrifice on land, air or sea but in the presence of the enemy
- 150.** How many languages are recognized by Indian Constitution?

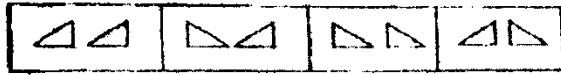
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- c. Granddaughter d. Grandfather
- 160.** Shyama says that father of Rajiv's father is my father. How is Shyama related to Rajiv?
- a. Sister b. Mother
c. Aunt d. Niece
- 161.** Optimist is to cheerful in same way Pessimist is to ____ ?
- a. Petty b. Selfish
c. Gloomy d. Mean
- 162.** 8 : 9 :: 64 : ?
- a. 81 b. 4
c. 65 d. 25
- 163.** 720 : 840 :: 60 : ?
- a. 80 b. 70
c. 76 d. 73
- 164.** YTOJ : XSNI :: WRMH : ?
- a. VOLG b. TOJE
c. RMHC d. UPKF
- 165.** SOCIAL : OCIALS :: DRIVEN : ?
- a. VERNID b. NEVIRD
c. RIVEND d. VIREND
- 166.** K/T : 11/10 :: J/R : ?
- a. 10/18 b. 11/19
c. 10/8 d. 5/10
- 167.** MAN : BIOGRAPHY :: NATION : ?
- a. HISTORY b. GEOGRAPHY
c. PEOPLE d. LEADER
- 168.** If one man eats one mango in one minute, then ten men with one mango each will take how many minutes to finish?
- a. 10 b. 5
c. 9 d. 1
- 169.** If MONKO is coded as 57637, then KLJMN be coded in the same code?
- a. 32458 b. 34256
c. 36156 d. 32546
- 170.** If today is 03 Jan 2016 and day is Sunday, what was the day on 03 Jan 2015?
- a. Friday b. Saturday
c. Sunday d. Monday

Direction (171-172): In the problem column are given four figures in a certain series. You have to find out the next figure in each question from amongst the answer figures given just below.

171.



(A) (B) (C) (D)



(1) (2) (3) (4)

172.



(A) (B) (C) (D)



(1) (2) (3) (4)

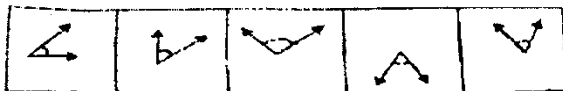
Direction (173-174): Choose the figure which is different from the others:

173.



(1) (2) (3) (4) (5)

174.



(1) (2) (3) (4) (5)

Direction (175-176): Select the correct figure from among five alternatives given below to fit the pattern:

175.



(A) (B) (C) (D)

Answer Figures



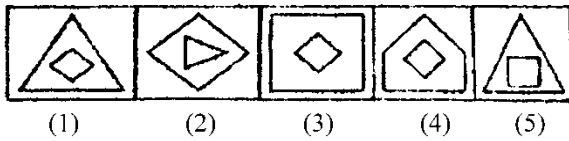
(1) (2) (3) (4) (5)

176.



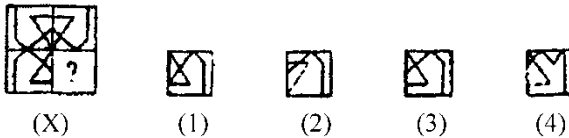
(A) (B) (C) (D)

Answer Figures

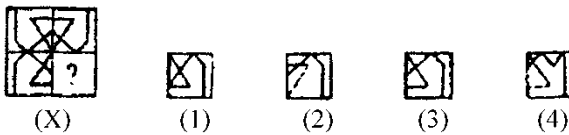


Direction (177-178): In each of the following questions, select a figure from amongst the four alternatives, which when placed in the blank space of fig. (X) Would complete the pattern:

177.

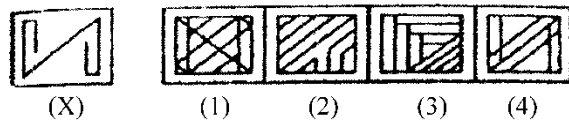


178.

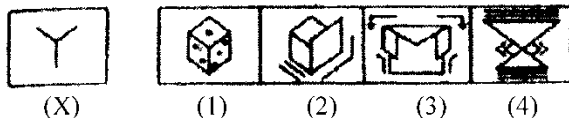


Direction (179-180): In each of the following questions, you are given a figure (X) followed by four alternative figures (1), (2), (3) and (4) such that fig (X) is embedded in one of them. Trace out the alternative figure which contains fig (X) as its part.

179.



180.



181. In a queue, Amrita is 10th from the front while Mukul is 25th from behind and Mamta is just in the middle of the two. If there be 50 persons in the queue what position does Mamta occupy from the front:

- a. 20th
- b. 19th
- c. 18th
- d. 17th

182. Raman ranks sixteenth from the top and forty ninth from the bottom in a class. How many students are there in the class:

- a. 64
- b. 65
- c. 66?
- d. None

183. Sanjeev ranks seventh from the top and twenty eighth from the bottom in a class. How many students are there in the class?

- a. 37
- b. 36

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- a. 3:49
- b. 3:15
- c. 3:39 1/11
- d. 3:49 1/11

ANSWER KEY

General Knowledge

1. D	6. B	11. C	16. A	21. D	26. A	31. B	36. D	41. A	46. C
2. D	7. B	12. B	17. C	22. B	27. D	32. A	37. D	42. B	47. D
3. B	8. A	13. D	18. D	23. A	28. A	33. A	38. A	43. D	48. D
4. C	9. C	14. D	19. D	24. D	29. A	34. C	39. C	44. B	49. C
5. A	10. D	15. D	20. B	25. A	30. A	35. B	40. A	45. C	50. C

Mathematics

51. D	56. B	61. A	66. A	71. C	76. B	81. D	86. A	91. B	96. B
52. A	57. A	62. A	67. A	72. A	77. A	82. D	87. D	92. B	97. D
53. B	58. A	63. A	68. A	73. C	78. D	83. C	88. A	93. D	98. B
54. B	59. C	64. D	69. A	74. A	79. D	84. A	89. A	94. B	99. D
55. B	60. C	65. A	70. C	75. C	80. A	85. C	90. D	95. D	100. A

Language Test (English)

101. B	106. C	111. C	116. D	121. B	126. A	131. B	136. B	141. B	146. A
102. A	107. D	112. A	117. D	122. B	127. C	132. B	137. A	142. D	147. A
103. C	108. A	113. B	118. B	123. B	128. C	133. C	138. A	143. D	148. C
104. C	109. B	114. D	119. B	124. B	129. A	134. D	139. B	144. B	149. C
105. A	110. A	115. C	120. A	125. B	130. D	135. C	140. D	145. C	150. C

General Intelligence (Reasoning)

151. C	156. C	161. C	166. C	171. D	176. A	181. C	186. B	191. C	196. C
152. A	157. A	162. A	167. A	172. D	177. C	182. A	187. D	192. A	197. B
153. A	158. B	163. B	168. D	173. C	178. C	183. D	188. B	193. A	198. A
154. D	159. B	164. A	169. B	174. C	179. D	184. B	189. A	194. C	199. D
155. D	160. C	165. C	170. B	175. B	180. A	185. C	190. C	195. B	200. D