

THE WINNING EDGE DEFENCE ACADEMY (WEDA)

RMS – CLASS – 6th – MOCK – 1 (QUESTIONS)

Time : 2 hrs

MM : 200

Instructions

1. This question paper contains 200 questions, which is divided into following four sections.
Section I English (50 Questions); **Section II** General Knowledge (50 Questions); **Section III** Intelligence Test (50 Question); **Section IV** Mathematics (50 Questions).
2. Each section carries 50 Marks.
3. The maximum time for all four sections is 2 hrs.
4. The candidate is expected to attempt all questions.

SECTION – A: MATHEMATICS (50 X 3 = 150)

1. The greatest of 6 - digits number formed by using the digits 0,2,3,6, 5 and 8 is?
 (a) 863520 (b) 865230 (c) 806532 (d) 865320
2. 327 can be written in the Roman numeral is?
 (a) CCCXXVIII (b) CCCXXVII (c) CCCXVII (d) CCCXXVI
3. If $7389 - x = 2346 + 3784$. Then the value x is?
 (a) 1179 (b) 1239 (c) 1259 (d) 1269
4. The smallest number which must be subtracted from 73854 to make it exactly divisible by 72 is?
 (a) 48 (b) 54 (c) 64 (d) 18
5. Which of the following fractions is in its lowest terms?
 (a) $\frac{42}{18}$ (b) $\frac{24}{68}$ (c) $\frac{33}{52}$ (d) $\frac{14}{63}$
6. The fraction equivalent to $\frac{3}{4}$ with denominator 28 is?
 (a) $\frac{15}{28}$ (b) $\frac{21}{28}$ (c) $\frac{27}{28}$ (d) $\frac{18}{28}$
7. Find the H.C.F. of 72, 144, and 216?
 (a) 36 (b) 72 (c) 18 (d) 12
8. The lowest common multiple of 75, 150 and 275 is?
 (a) 1650 (b) 1840 (c) 1760 (d) 1590
9. The value of 8.306×10^{-4} in the usual form is?
 (a) 83060 (b) 830600 (c) 0.008306 (d) 0.0008306
10. $\frac{22.32}{3.1}$?
 (a) 0.72 (b) 7.2 (c) 7.8 (d) 72.2
11. The simplification of $\left(1 + \frac{1}{10} + \frac{1}{1000} + \frac{1}{10000}\right)$ in the decimal form is?
 (a) 1.101 (b) 1.1011 (c) 1.0111 (d) 1.0101

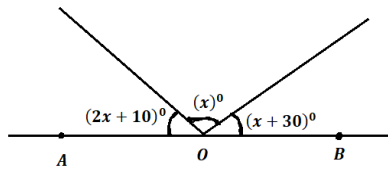
12. $\frac{47}{4} - \frac{39}{10} - \frac{23}{20} - \frac{13}{8} = ?$
(a) 4.175 (b) 5.075 (c) 5.175 (d) 5.375
13. Change 375 minutes to hours and minutes?
(a) 6hr 15 min. (b) 6hr 25 min (c) 6hr 12 min (d) 6hr 35 min
14. Vishal's weight is 78 kg 15 g. and Mohit's weight is 57Kg 250g. Vishal's weight is how much more than that of Mohit?
(a) 20kg 345 g. (b) 20kg 475 g. (c) 20kg 635g. (d) 20kg 765g.
15. Convert 72 km/hr into m/s?
(a) 10 m/s. (b) 15 m/s. (c) 20 m/s. (d) 25 m/s.
16. A man walks 16 km distance in 2 hours 30 minutes. The speed of the man is.
(a) 5.8 km/hr (b) 6.2 km/hr (c) 6.4 km/hr (d) 6.8 km/hr
17. Simplify: $64 + 16 \div 2 - 6$ of $7 + 3 \times 2$?
(a) 36 (b) 32 (c) 38 (d) 34
18. Simplify: $1 \div [1+1 \div (1+1 \div 3)]$?
(a) 36 (b) $\frac{1}{3}$ (c) $\frac{4}{7}$ (d) $\frac{3}{7}$
19. The fractional form of $8\frac{3}{4}\%$ is?
(a) $\frac{7}{20}$ (b) $\frac{7}{40}$ (c) $\frac{7}{10}$ (d) $\frac{7}{80}$
20. What percent of 88 is 33?
(a) 27.5% (b) 32.5% (c) 37.5% (d) 42.5%
21. Vikas Purchased a radio for ₹ 1240 and spent ₹ 260 on its repair. He sold the radio for ₹ 1800. What is the Profit Percent?
(a) 15% (b) 18% (c) 20% (d) 25%
22. The cost price of an article is ₹ 2400 and it is sold at a profit of 15%. The selling price of the Article is?
(a) ₹ 2660 (b) ₹ 2840 (c) ₹ 2720 (d) ₹ 2760
23. Find the simple interest on ₹ 600 for 2 years at 10% per annum rate of interest?(a)
₹ 80 (b) ₹ 120 (c) ₹ 60 (d) ₹ 140
24. At what rate percent per annum simple interest will ₹ 4800 yield an interest of ₹ 800 in five years?
(a) $2\frac{1}{3}\%$ p.a. (b) $3\frac{1}{2}\%$ p.a. (c) $3\frac{1}{3}\%$ p.a. (d) $2\frac{1}{2}\%$ p.a.
25. Find the square root of 7.84?
(a) 2.8 (b) 3.2 (c) 2.2 (d) 3.8
26. What is the square of $3\frac{14}{29}$?
(a) $\frac{10101}{84}$ (b) $\frac{10201}{841}$ (c) $\frac{10401}{841}$ (d) $\frac{10001}{841}$



Find the average of first ten natural numbers?

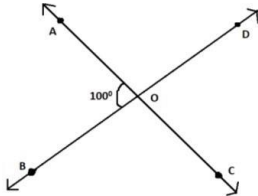
- (a) 4.5 (b) 5.2 (c) 5.5 (d) 5.8
28. A cricketer scored 180 runs in the first test and 258 runs in the second test. How many runs must he score in the third test to make his average 230 runs?
(a) 224 (b) 236 (c) 252 (d) 218
29. Two numbers are in the ratio 4:5. If the second number is 175, find the first number?
(a) 140 (b) 130 (c) 135 (d) 145
30. The simplest form of the ratio $3\frac{4}{5} : 4\frac{1}{6}$ is?
(a) 112 : 125 (b) 105:112 (c) 125:114 (d) 114 : 125
31. The cost of six apples is ₹ 90. How many apples can be bought for ₹ 225?
(a) 12 (b) 15 (c) 18 (d) 25
32. If 12 women can weave 15 metres of cloth in a day. How many metres of cloth can be woven by 20 women in a day?
(a) 18m (b) 22m (c) 25m (d) 28m
33. A can do a piece of work in 20 days and B can do it in 30 days. In how many days can A and B together do it?
(a) 8 days (b) 10 days (c) 12 days (d) 15 days
34. If a man can do a piece of work in 32 days, then in how many days will 24 men complete the samework?
(a) $1\frac{1}{3}$ days (b) $2\frac{1}{2}$ days (c) $3\frac{1}{3}$ days (d) $4\frac{1}{2}$ days
35. 24 men can do a piece of work in 16 days. In how many days can 32 men do that work?
(a) 6 days (b) 12 days (c) 18 days (d) 24days
36. $1 + 2 + 3 + 4 + \dots + 15 = ?$
(a) 108 (b) 112 (c) 116 (d) 120
37. $1^2 + 2^2 + 3^2 + 4^2 + 5^2 + \dots + 14^2 = ?$
(a) 1020 (b) 1015 (c) 1070 (d) 1025
38. Find the perimeter of a rectangle of length 12 cm and breadth 8 cm?
(a) 40 cm (b) 20 cm (c) 96 cm (d) 80 cm.
39. The perimeter of a square field is 563 m. find the length of its each side?
(a) 136.25 m (b) 140.75 m (c) 138.25m (d) 142.75m
40. Find the volume of a cuboid whose length, breadth and height are 16 cm, 12 cm and 8 cm respectively?
(a) 1536 cm^3 (b) 1548 cm^3 (c) 1564 cm^3 (d) 1584 cm^3
41. What is the total surface area of the cube whose each edge is 24cm.
(a) 3228 cm^2 (b) 3456 cm^2 (c) 3512 cm^2 (d) 3618 cm^2

42. In the following figure, find the value of x ?



- (a) 25° (b) 40° (c) 35° (d) 45°

43. Find the measure of $\angle BOC$ in the given figure?



- (a) 100° (b) 60° (c) 80° (d) 120°

44. The angles of a quadrilateral are in the ratio 2:5: 3:5 find the smallest angle?(a)

- (a) 24° (b) 48° (c) 42° (d) 52°

45. The number of diagonals in a Pentagon is?

- (a) 3 (b) 4 (c) 5 (d) 6

Instructions for Q. No. 46-49:

In the following pictograph the number of students liking various sports have been represented. With the help of this pictograph, answer the following questions.

★ Scale: 😊 = 5 Students

CRICKET	😊 😊 😊 😊 😊 😊 😊 😊
FOOTBALL	😊 😊 😊 😊 😊
KABADDI	😊 😊 😊 😊 😊 😊
KHO-KHO	😊 😊 😊 😊 😊 😊 😊 😊 😊 😊

46. Which is the most favorite game of the students?

- (a) cricket (b) football (c) kabaddi (d) Kho – Kho

47. How many students like cricket?

- (a) 8 (b) 35 (c) 40 (d) 45

48. What is the difference between the number of Students liking Kho – Kho and Kabaddi?

- (a) 3 (b) 5 (c) 10 (d) 15

49. What is the sum of the number of students who like football and kabaddi?(a)

- (a) 11 (b) 45 (c) 5 (d) 55

50. The cost of 18 lemons is ₹ 81. What is the cost of 26 lemons?

- (a) ₹ 117 (b) ₹ 110 (c) ₹ 125 (d) ₹ 108

SECTION – B: ENGLISH (50 X 1 = 50)

Passage:

The Harrison household rises early each weekday morning to get ready for work and school. Each family member has a day special job to do. This helps everyone get ready on time. Dad prepares breakfast. Usually that is something simple like toast and cereal, but sometimes he surprises them with pancakes, eggs, and bacon, the delicious smell alone is enough to get the family going. Mom packs the lunches and sees that the children are clean and properly dressed. Gerald feeds the dog and takes out the trash. Susan feeds the cat and gathers all the laundry. Everyone makes their bed. Yes, they really do.

When breakfast has filled their tummies and their morning tasks are finished, the Harrison family is ready to begin a productive day on the job for dad and mom, that means driving to their offices. For Gerald and Susan, that means taking the bus and great teamwork, so most of the time things move along smoothly for the Harrisons. As they head out the door, they tell each other to have a good day at work and more often than not, that is exactly what they do.

Directions: - (Q. No. 1 – 5) Read the following passage and answer the questions by choosing the most appropriate option:

51. How many pets do the Harrison family have?
(a) 4 (b) 2 (c) 6 (d) 8
 52. Who Packs the lunches?
(a) Dad (b) Gerald (c) Susan (d) Mom
 53. _____ feeds the cat and gathers all the laundry?
(a) Dad (b) Gerald (c) Susan (d) Mom
 54. Which of the following is similar to 'Good habits'?
(a) Etiquette (b) Addicted (c) Rude (d) Violent
 55. Gerald and Susan go to school by _____?
(a) Car (b) Foot (c) Bus (d) Metro train
 56. Choose the correct spelling in the following question?
(a) Conclusoin (b) Conculsion (c) Conclusion (d) Conculsoin
- Choose the one which can be substituted for the given words / sentence.**
57. One who does not make mistakes?
(a) Pessimist (b) Optimist (c) Infallible (d) Hypocrite
- Choose the alternative which best expresses the meaning of the given idiom / phrase.**
58. In cold blood?
(a) Angrily (b) Deliberately (c) Excitedly (d) Slowly
 59. He has an aversion to milk.
(a) Dear (b) Loving (c) Liking (d) Pet
 60. Which word means nearly the same as 'scream'?
(a) Find (b) Stop (c) Sell (d) Shout

Provide an appropriate question tag with these sentences.

61. Virat Kohli is an excellent player _____?

- (a) isn't Virat (b) isn't it (c) isn't he (d) are they

In the following questions identify the kind of sentence.

62. How well he hits the ball

- (a) Declarative (b) Interrogative (c) Imperative (d) Exclamatory

In the following questions choose the correct option to fill in the blanks.

63. Gold is _____ precious metal?

- (a) a (b) an (c) the (d) no article needed

64. Every student _____ hard.

- (a) work (b) is work (c) works (d) have worked

65. My grandmother is so old _____ she cannot read.

- (a) that (b) to (c) too (d) and

66. One should stick _____ one's words.

- (a) on (b) against (c) to (d) in

67. He hoped that he _____ get selected.

- (a) would (b) will (c) will be (d) has been moving

68. You _____ look after your old and sick parents.

- (a) Ought to (b) Can (c) Might (d) May

69. Candidates _____ answer two questions from each section.

- (a) Should not (b) Need (c) Must (d) Could

70. My house is _____ than yours.

- (a) Clean (b) Cleanest (c) Cleaner (d) Best

71. The pen is _____ than a sword.

- (a) Mighty (b) Mightier (c) Mightiest (d) Best

72. One should keep _____ promise.

- (a) his (b) one's (c) her (d) their

73. Anita writes as well as _____.

- (a) him (b) he (c) hers (d) their

74. Choose the collective noun for group of stars.

- (a) Galaxy (b) Pack (c) Shoal (d) Herd

75. Find the feminine gender of horse.

- (a) Mare (b) Doe (c) Ewe (d) Ram

76. Choose the collective noun for group of merchants.

- (a) Fleet (b) Faith (c) Army (d) Caravan



77. Choose the correct plural form of Bottle?

- (a) bottles (b) bottling (c) bottle (d) bottlers

78. What is the feminine gender of salesman?

- (a) Saleswoman (b) Salemen (c) Salesmen (d) Salesmans

Choose the easy correct option to fill in the blanks.

79. My sister studies in Delhi Public School, _____ goes to school by bus.

- (a) he (b) her (c) she (d) it

80. The Burj Khalifa is the _____ building in the world.

- (a) Tall (b) Tallest (c) Taller (d) Large

81. Arpit is _____ than Vinod.

- (a) Fit (b) Fitter (c) fittest (d) best

82. The sun _____ in the East.

- (a) Rose (b) Will Rise (c) Rises (d) Has Risen

83. I _____ a red car coming my way?

- (a) am seeing (b) have been seeing (c) see (d) seen

84. We waited for Sachin _____ half an hour but he did not come.

- (a) For (b) On (c) At (d) Since

85. India signed nuclear deal _____ Japan.

- (a) In (b) Out (c) With (d) Over

86. Is it Saturday _____ Sunday today.

- (a) nor (b) and (c) or (d) else

87. We _____ Delhi last month?

- (a) Visit (b) Visits (c) Visited (d) Has Visited

88. She went to the market to buy _____ jewelry.

- (a) a (b) an (c) the (d) no article needed

89. India will not play the match tomorrow _____?

- (a) will it (b) won't it (c) will they (d) won't they

90. Stellar groupings tend to be unlimited. Choose the synonyms?

- (a) lengthy (b) heavenly (c) huge (d) infinite

91. simple. (Choose the antonyms)?

- (a) Complex (b) Easy (c) Obey (d) Show

Choose the alternative which best expresses the meaning of the given idiom / phrase.

92. On the cards?

- (a) Impossible (b) Shocking (c) Possible (d) To Be Suspicious

93. Helena was over head and ears in love with Demetrius.

- (a) Carefully (b) Completely (c) Brilliantly (d) Cautiously

Choose the one which can be substituted for the given words/ sentence.

94. A post with little work but high salary?

- (a) Director (b) Trustee (c) Sinecure (d) Ombudsman

95. Still existing and known?

- (a) Extent (b) Extant (c) Eternal (d) Immanent

Choose the correct spelling in the following questions.

96. (a) Daimend (b) Daimond (c) Diamend (d) Diamond

97. (a) appresiation (b) appreciation (c) appreciason (d) appreciation

Choose the correct sequence.

98. Celebrated by (A)/ Christmas (B)/ Christians (C) /is a festival (D).

- (a) CDAB (b) BDCA (c) BDAC (d) ABCD

99. Work hard (A)/ dreams (B) / for (C) / our (D) / we must (E).

- (a) EACDB (b) EABCD (c) EADCB (d) ABDCE

100. In the following questions identify the kind of sentence – “you should help the poor and the needy?”

- (a) Declarative (b) Interrogative (c) Imperative (d) Exclamatory

SECTION – C: GENERAL KNOWLEDGE (50 X 1 = 50)

101. What is the total number of continents in the world?
(a) 5 (b) 6 (c) 7 (d) 8
102. Ram Krishna mission was founded by?
(a) Swami Dayanand (b) Swami Vivekananda (c) Raja Ram Mohan Roy (d) Jyotiba Phule
103. The Taj Mahal in Agra is located on the banks of which river?
(a) Ganga (b) Gomati (c) Yamuna (d) Godavari
104. Bihu is a famous dance of?
(a) Assam (b) Meghalaya (c) Manipur (d) Mizoram
105. The river Ganga drains into which water body?
(a) Indian Ocean (b) Arabian Sea (c) Gulf Of Khambat (d) Bay Of Bengal
106. What is the motto of the Indian Army?
(a) Touch the sky with glory (b) Sam no Varumah
(c) Qadam Qadam Badhaye Ja (d) Service Before Self
107. What is the percentage of water present in human body?
(a) 50% (b) 60% (c) 70% (d) 100%
108. Who is the author of the book, 'a suitable boy'?
(a) Vikram Seth (b) Arvind Adiga (c) Amartya Sen (d) Mahashweta Devi
109. Clouds are mostly made of?
(a) Snow (b) Dust (c) Water droplets (d) Smog
110. The layer below the crust of the earth is?
(a) Trench (b) Mantle (c) Core (d) Ridge
111. Which among the following is not a type of volcano?
(a) Instinct Volcano (b) Extinct Volcano (c) Dormant Volcano (d) Active Volcano
112. Which device is used to measure the quantity of heat?
(a) Calorimeter (b) Cardiogram (c) Eudiometer (d) Manometer
113. Who invented the first vaccination?
(a) James Simpson (b) Edward Jenner (c) Alexander Fleming (d) Christian Barnard
114. The first Bharat Ratna Award in 1954 was awarded to whom?
(a) C. Rajagopalachari (b) S. Radhakrishnan (c) C V Raman (d) All of the above
115. Which sector is the backbone of Indian economy?
(a) Service Sector (b) Financial Sector (c) Tourism Sector (d) Agriculture Sector
116. Which among the following is not a part of the digestive system?
(a) Stomach (b) Heart (c) Intestine (d) Food Pipe
117. Which of the following is a renewable resource?
(a) Solar Energy (b) Natural Gas (c) Coal (d) Crop Residue

- 118. Which pass of peninsular India links Nasik to Mumbai?**
(a) Zoji La (b) Bomdi La (c) Lipulekh (d) Thal Ghat
- 119. The capital of Iraq is situated alongside the river?**
(a) Tigris (b) Euphrates (c) Thames (d) Neva
- 120. Which of the following is the national sport of India?**
(a) kabaddi (b) volley (c) cricket (d) hockey ball
- 121. The 2022 commonwealth games was held in which city?**
(a) Glasgow (b) Birmingham (c) Durban (d) Victoria
- 122. Who was the first Indian to win the Oscar award in 1982?**
(a) Satyajit Ray (b) Gulzar (c) Bhanu Athaiya (d) Bimal Roy
- 123. Oxides of Sulphur and Nitrogen are major pollutants of?**
(a) Air and Water (b) Air (c) Water (d) Soil
- 124. What is the minimum age requirement to become the president of India?**
(a) 25 years (b) 30 years (c) 35 years (d) 40 years.
- 125. Which among the following is the largest National Park of India?**
(a) Manas (b) Khangchendzonga (c) Hemis (d) Bandhavgarh
- 126. Which of the following continents has the largest share of population?**
(a) Africa (b) North America (c) Europe (d) Asia
- 127. Who was the Governor General of India during the revolt of 1857?**
(a) Lord Harding (b) Lord Canning (c) Lord Lytton (d) Lord Irwin
- 128. Subhash Chandra Bose is believed to have died in a plane crash in _____ 1945?**
(a) London (b) Beijing (c) Moscow (d) Taiwan
- 129. Qutub Minar is situated in?**
(a) New Delhi (b) Madhya Pradesh (c) Haryana (d) Punjab
- 130. Which is the largest religious community of India?**
(a) Hindus (b) Muslims (c) Christians (d) Sikhs
- 131. Lathmar Holi is celebrated in?**
(a) Vrindavan (b) Barsana (c) Mathura (d) Gokul
- 132. How many spokes are there in the Ashoka chakra?**
(a) 12 (b) 18 (c) 24 (d) 30
- 133. The Indian army was founded in which of the following years?**
(a) 1932 (b) 1961 (c) 1895 (d) 1857
- 134. The headquarters of United National (UN) is located in?**
(a) Rome (b) Geneva (c) New York (d) Washington DC

- 135. The boiling point of water is?**
(a) 75°C (b) 150°C (c) 100°C (d) 120°C
- 136. The temperature at the time of frying is between?**
(a) 350 – 370° F (b) 360 – 380° F (c) 400 – 450° F (d) 400 – 420° F
- 137. Who is the author of the book "Straight from the Heart"?**
(a) Sachin Tendulkar (b) Kapil Dev (c) M.S. Dhoni (d) Saurav Ganguly.
- 138. How many seasons can be identified in India?**
(a) 3 (b) 4 (c) 5 (d) 7
- 139. There are majorly how many types of rocks?**
(a) 2 (b) 3 (c) 4 (d) 5
- 140. Which among the following is used for measuring the purity of milk?**
(a) Odometer (b) Lactometer (c) Hygrometer (d) None Of These
- 141. What is the shape of the earth?**
(a) Circle (b) Rectangle (c) Cube (d) Oblate Spheroid
- 142. Total number of longitudes are?**
(a) 90 (b) 80 (c) 200 (d) 360
- 143. Who is known as the father of computer?**
(a) Pascal (b) Newton (c) Ronald Ross (d) Charles Babbage
- 144. What is the name of the grasslands found in New Zealand?**
(a) Canterbury (b) Pampas (c) Savannah (d) Steppe
- 145. FIFA world cup is related to which of the following sports?**
(a) Football (b) Basketball (c) Tennis (d) Badminton
- 146. Who was the first Indian to go into space?**
(a) Rakesh Sharma (b) Vikram Sarabhai (c) Kalpana chawal (d) Ravish Malhotra
- 147. Who among the following was the first Indian Woman to climb Mount Everest?**
(a) Aditi Vaidya (b) Nahide Manzoor (c) Deeya Bajaj (d) Bachendri Pal
- 148. Which is the Longest Dam in India?**
(a) Bhakra Dam (b) Rihan Dam (c) Hirakud Dam (d) Nagarjuna Sagar Dam
- 149. How many planets are there in the Solar System?**
(a) Eight (b) Nine (c) Seven (d) Ten
- 150. How many fundamental rights are given to the Indian citizens?**
(a) Five (b) Six (c) Seven (d) Eight

SECTION – D: INTELLIGENCE (50 X 1 = 50)

What should come in place of the question mark in the following question?

151. Boxing : Ring : Race : ?

- (a) Arena (b) Track (c) Ground (d) Court

152. 7 : 56 : 9 : ?

- (a) 54 (b) 80 (c) 72 (d) 81

Out of the given set four words, three words are alike and one is different. Find the odd word out.

153. (a) Book (b) Pencil (c) Eraser (d) Computer

154. (a) Guitar (b) Violin (c) Sitar (d) Flute

155. If in a certain code MBS is coded as ODU then BRL will be coded as?

- (a) DTN (b) DUN (c) CSM (d) CTN

156. GOOD = 41, then BAD = ?

- (a) 6 (b) 12 (c) 7 (d) 10

157. Find out the next term in the following series. 2, 4, 7, 12, 19, 30, ?

- (a) 43 (b) 41 (c) 40 (d) 39

158. Find out the missing term in the following series.

HK, ?, PQ, TT, XW

- (a) LK (b) KO (c) KL (d) LN

159. If + means \div , \div means $-$, $-$ means \times and \times means $+$ then what would be the answer of the equation?

$$12 + 6 \div 3 - 2 \times 8$$

- (a) 12 (b) 2 (c) 4 (d) 8

160. Sudhir is senior to Vikas, Vikas is senior to Rakesh. Rakesh is junior to Yash. Yash is junior to Vikas. Who is the senior most?

- (a) Vikas (b) Yash (c) Sudhir (d) Rakesh

161. In a class of 45, Neha's rank is 15th from first. What is her rank from the last?

- (a) 30 (b) 32 (c) 31 (d) 33

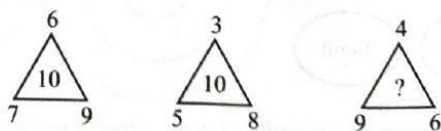
162. A man walks 6 Km South, turns left and walks 4 Km, again turns left and walk 5 Km. Which direction is he facing now?

- (a) South (b) North (c) East (d) West

163. X and Y are the children of A. A is the father of X but Y is not his son. How is Y related to A?

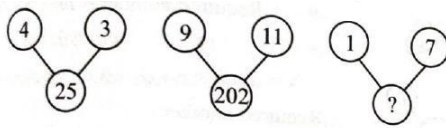
- (a) Father (b) Daughter (c) Sister (d) Brother

164. Find the missing character in the following diagram.



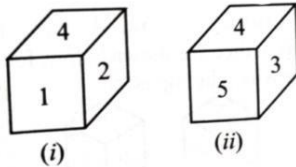
- (a) 15 (b) 20 (c) 11 (d) 10

165. Find the missing character in the following question.



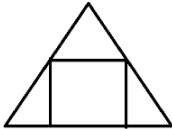
- (a) 50 (b) 75 (c) 25 (d) 100

166. Two positions of a dice are shown below. When 6 is at the bottom, what number will be on the top?



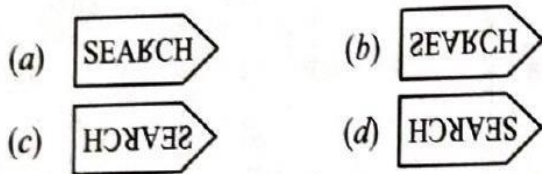
- (a) 4 (b) 5 (c) 2 (d) 1

167. How many triangles are there in the given figure?

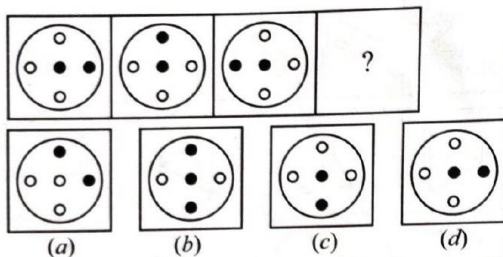


- (a) 6 (b) 5 (c) 3 (d) 4

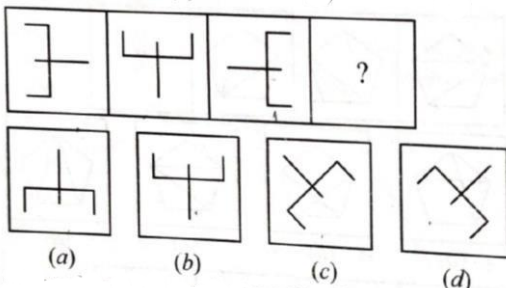
168. What would be the water image of ?



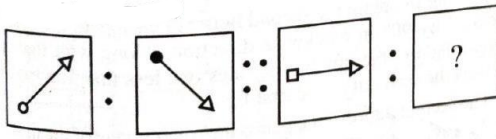
169. In each of the following questions, select the option figure that will complete the series of questions figure.19.



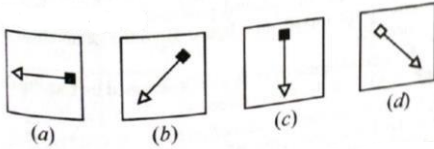
170.



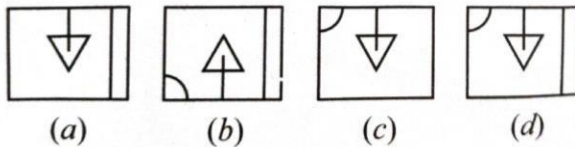
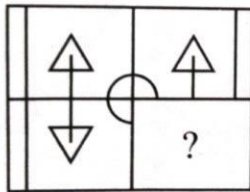
171. Question figures.



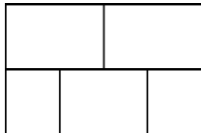
Answer figures.



172. Which answer figure will complete the pattern in the question figure?



173. How many rectangles are there in the given figure?



- (a) 7 (b) 8 (c) 9 (d) 10

174. What should come in place of the question mark in the following question?

ZXVT : ACEG :: SQOM : ?

- (a) IKMO (b) JLMO (c) FHJL (d) HJLN

175. In the following question arrange the given words as per the reverse order in the dictionary.

(1) Third (2) Thirst (3) Thick (4) Thought (5) Think

- (a) 4, 2, 1, 5, 3 (b) 2, 5, 1, 4, 3 (c) 3, 5, 1, 4, 2 (d) 2, 1, 5, 3, 4

176. What should come in place of the question mark in the following question?

Yard : Inch : Quart : ?

- (a) Gallon (b) Ounce (c) Milk (d) Liquid

177. Out of the words given below in three pairs bear a certain common relationship. Choose the pair in which the words are differently related.

- (a) Often : Seldom (b) Fresh : Stale (c) High : Up (d) Past : Present

178. If in a certain language PARROT is written as 123345 and SOAT is written as 6425 then how would ROAST be written in that code?

- (a) 34625 (b) 32564 (c) 32456 (d) 34265

179. Choose the correct alternative from the given options that will complete the series. 20, 30, 42, ?

- (a) 64 (b) 56 (c) 62 (d) 54

180. Choose the correct alternative. JK

_ MJ _ LM _ KL _ ?

- (a) LKLM (b) LKJM (c) LMLJ (d) LMJK

181. In each of the following questions arrange the given words as per order in the dictionary.

(1) Pristine (2) Printer (3) Previous (4) Prevent (5) Priority

- (a) 2, 1, 3, 4, 5 (b) 3, 4, 1, 5, 2 (c) 4, 3, 2, 5, 1 (d) 1, 5, 2, 3, 4

182. Choose one word which can be formed from the letters of the given word.

MEASUREMENT

- (a) SUMMIT (b) ASSURE (c) MASTER (d) MANTLE

183. If A means \div ; C means \times , B means $-$ and D means $+$, then find the value of the following equation.

1 6 D 6 4 A 4 B 4 C 3 = ?

- (a) 20 (b) 15 (c) 9 (d) 17

Arrange the following words in a logical and meaningful order:

184. Golden (2) Silver (3) Platinum (4) Diamond

- (a) 1, 2, 3, 4 (b) 2, 1, 4, 3 (c) 3, 4, 2, 1 (d) 4, 1, 2, 3

185. (1) Elephant (2) Parrot (3) Fox (4) Buffalo (5) Whale

- (a) 1, 3, 5, 4, 2 (b) 2, 5, 1, 4, 3 (c) 3, 2, 4, 1, 5 (d) 2, 3, 4, 1, 5

186. A, B, C and D are climbing a ladder. C is standing ahead of D, A is standing between B and D. Who is standing at the second place from the bottom?

- (a) A (b) B (c) C (d) D

187. A man walks from A point towards South. He turns towards his right and after walking a certain distance, he again turns towards his right. In which direction is he walking now?

- (a) South (b) North (c) West (d) East

188. X travels 5 km north, turns right and covers 2 Km. He then turns right and travels 5 Km. In which direction is he going?

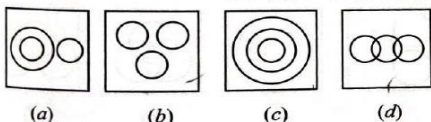
- (a) North (b) East (c) West (d) South

189. The sum of ages of mother, daughter and son is 87 years. What will be the sum of their ages after 8 years.

- (a) 102 years (b) 105 years (c) 108 years (d) 111 years

Identify the diagram that best represents the relationship among classes given below.

190. Earth. Sea and Sun



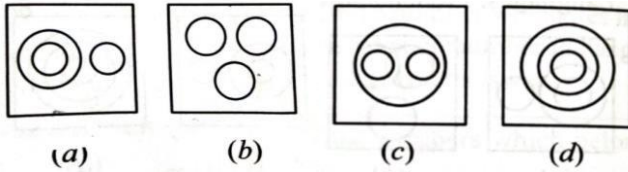
(a)

(b)

(c)

(d)

191. Which of the following diagrams indicate the best relation between India, Haryana and world.



192. Which letter replaces the question mark?



- (a) M (b) K (c) J (d) P

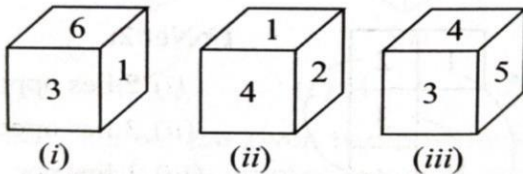
Find the missing number/ letter in each case.

193.

28	4	25	5	?	3
7	11	5	10	8	11

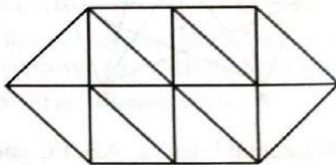
- (a) 25 (b) 28 (c) 22 (d) 24

194. Three positions of a cube are shown below. What will come opposite to face containing '5'?



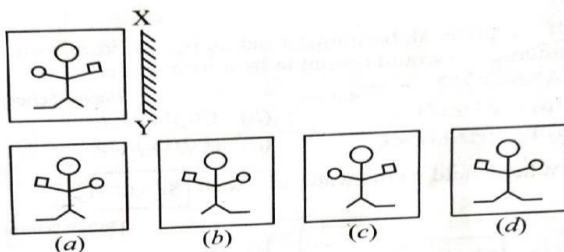
- (a) 6 (b) 1 (c) 3 (d) 2

195. Count the numbers of triangles present in the given figure?

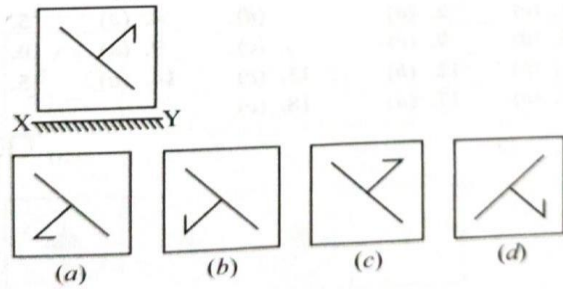


- (a) 16 (b) 17 (c) 18 (d) 19

196. In each of the following questions. Choose the correct mirror images of the given question image?



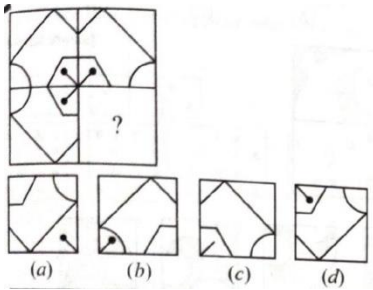
197. Choose the correct water images of the given question image?



198. In a certain code language G is written S, L as A, A as O, O as N, N as E, E as G, H as L and S as H. How will HALOGENS be written in that code?

- (a) LNAOSGEH (b) LOANSGEH (c) HOANSSEL (d) HOENSGAH

199. Which answer figure will complete the pattern in the question figure?



200. In the following problems, a square transparent sheet with a pattern is given. Figure out how the pattern would appear when the transparent sheet is folded at the dotted line, then choose the correct answer from the given alternatives.

