



Online VCRP-2021

Sandipani Technical Campus, Faculty of Engineering,
Nanded Road, Kolpa, Latur

Aptitude Test Question Bank

Any 20 Questions will be asked from the following questions

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| Q1 | Which number should come next in the series, 48, 24, 12,? A. 8 B. 6 C. 4 D. 2 |
| Q2 | Synonyms of Adversity A. Failure B. Crisis C. Misfortune D. Illness |
| Q3 | What is the average of first five multiples of 12? A. 36 B. 38 C. 40 D. 42 |
| Q4 | Antonym of Extend A. Condense B. Expand C. Congestion D. Convert |
| Q5 | 40 % of 280 =? A. 112 B. 116 C. 115 D. 120 |
| Q6 | Idioms and Phrases: To keep one's temper A. remain calm despite being upset or angry B. gets angry quickly C. to preserve happiness D. none of the above |

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| Q7 | What is the area of a triangle with base 5 meters and height 10 meters? |
| | <p>A. 20 square meters</p> <p>B. 35 square meters</p> <p>C. 25 square meters</p> <p>D. 40 square meters</p> |
| Q8 | There will be a grammatically incorrect sentence. You are required to replace the underlined grammatically incorrect part of the sentence with one of the given options to make it grammatically correct. He was very tired as he is working since 6 O' clock in the morning. |
| | <p>A. he was working</p> <p>B. he had been working</p> <p>C. he has been working</p> <p>D. he will be working</p> |
| Q9 | Complete the series 2, 5, 9, 19, 37..... |
| | <p>A. 76</p> <p>B. 74</p> <p>C. 75</p> <p>D. None of these</p> |
| Q10 | find the correctly spelled word |
| | <p>A. Acomodation</p> <p>B. Accommodation</p> <p>C. Accomodation</p> <p>D. Accommodation</p> |
| Q11 | Synonyms of BRIEF |
| | <p>A. Partial</p> <p>B. Short</p> <p>C. Limited</p> <p>D. Little</p> |
| Q12 | Mukesh walks 6 km toward the South and then walks 3 km to his left. Finally, he turns to his right and walks 6 km. In which direction is he from the starting point? |
| | <p>A. South</p> <p>B. South-West</p> <p>C. South-East</p> <p>D. West</p> |
| Q13 | One Word Substitutes: A person who travels on foot. |
| | <p>A. pedestrian</p> <p>B. traveler</p> <p>C. walker</p> <p>D. health conscious</p> |

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| Q14 | Which number would fill the empty space in the series; 4, 7, 12, 19, __, 39? |
| | <ul style="list-style-type: none"> A. 28 B. 26 C. 24 D. 22 |
| Q15 | Idioms and Phrases: To cry wolf |
| | <ul style="list-style-type: none"> A. to speak loudly B. to eat like a wolf C. to get afraid D. to give a false alarm |
| Q16 | Pointing to a woman, a man said, "Her father is the only son of my father." How is the man related to the woman? |
| | <ul style="list-style-type: none"> A. Brother B. Grandfather C. Father D. Son |
| Q17 | Liquid: Liter |
| | <ul style="list-style-type: none"> A. Hot: Cold B. Weight: Kilogram C. Movie: Entertainment D. Winter: Cold |
| Q18 | A thermometer is to temperature as a compass is to |
| | <ul style="list-style-type: none"> A. Pressure B. Humidity C. Direction D. Needle |
| Q19 | Peter is in the East of Tom and Tom is in the North of John. Mike is in the South of John then in which direction of Peter is Mike? |
| | <ul style="list-style-type: none"> A. South-East B. South-West C. South D. North-East |
| Q20 | If in a certain language, NOIDA is coded as OPJEB, how is DELHI coded in that language? |
| | <ul style="list-style-type: none"> A. CDKGH B. EFMIJ C. FGNJK |

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| | D. IHLED |
| Q21 | Look at the series, 46, 44, 40, 38, 34, _, which number should come next? |
| | A. 30 B. 36 C. 32 D. 31 |
| Q22 | Pointing to a photograph, a man said, "I have no brother, and that man's father is my father's son." Whose photograph was it? |
| | A. His son B. His own C. His father D. His nephew |
| Q23 | Whose 35% is 280? |
| | A. 700 B. 750 C. 800 D. 850 |
| Q24 | Peter is twice as good as workman as Tom. When they work together they can finish a task in 16 days. If Tom works alone, in many days he will complete the task? |
| | A. 46 days B. 48 days C. 50 days D. 52 days |
| Q25 | verbal ability questions: find the correctly spelled word |
| | A. Betterment B. Efficiant C. Employd D. Trainad |
| Q26 | A man purchases a TV for Rs. 8000 and sells it at 10% loss. What is the selling price of T.V? |
| | A. Rs.7200 B. Rs.7000 C. Rs.6900 D. Rs.6500 |
| Q27 | The base of a right-angled triangle is 10 and hypotenuse is 20. What is its area? |
| | A. 52 meters |

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| | <p>B. 58 meters</p> <p>C. 68 meters</p> <p>D. 60 meters</p> |
| Q28 | <p>Sohan has borrowed Rs. 5000 at the rate of 6% S.I. what amount he needs to pay after 3 years to clear the debt?</p> |
| | <p>A. Rs. 5500</p> <p>B. Rs. 5900</p> <p>C. Rs. 6100</p> <p>D. Rs. 6300</p> |
| Q29 | <p>The ratio between the breadth and perimeter of a rectangle is 2:10. If the area of the rectangle is 428 sq. cm, what is the length of the rectangle?</p> |
| | <p>A. 25.4 cm</p> <p>B. 30.4 cm</p> <p>C. 40.4 cm</p> <p>D. 45.4 cm</p> |
| Q30 | <p>The difference between the length and breadth of a rectangle is 25 meters. If the perimeter of this rectangle is 210 meters, what is its area?</p> |
| | <p>A. 3600 m²</p> <p>B. 2600 m²</p> <p>C. 3000 m²</p> <p>D. 2000 m²</p> |
| Q31 | <p>What is the area of a triangle with base 5 meters and height 10 meters?</p> |
| | <p>A. 20 square meters</p> <p>B. 35 square meters</p> <p>C. 25 square meters</p> <p>D. 40 square meters</p> |
| Q32 | <p>Find the HCF of 210, 385, and 735.</p> |
| | <p>A. 7</p> <p>B. 14</p> <p>C. 21</p> <p>D. 35</p> |
| Q33 | <p>Approximate value of $0.4 \times 0.4 + 0.04 \times 0.04 + 0.04$ is</p> |
| | <p>A. 0.20</p> <p>B. 0.38</p> <p>C. 0.16</p> <p>D. 0.46</p> |

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| Q34 | The angle of elevation of the top of a tower at a point X is 30° . On walking 30 m towards the tower if the angle of elevation becomes 60° at point Y, find the height of the tower? |
| | <p>A. 26 m</p> <p>B. 28 m</p> <p>C. 29 m</p> <p>D. 30 m</p> |
| Q35 | RQP, ONM, _, IHG, FED, find the missing letters. |
| | <p>A. CDE</p> <p>B. LKI</p> <p>C. LKJ</p> <p>D. BAC</p> |
| Q36 | Four years ago a man was 6 times as old as his son. After 16 years he will be twice as old as his son. What is the present age of man and his son? |
| | <p>A. 34, 9</p> <p>B. 33, 7</p> <p>C. 35, 5</p> <p>D. 36, 6</p> |
| Q37 | What is the missing letter in the series, U, O, I, _, A? |
| | <p>A. E</p> <p>B. K</p> <p>C. F</p> <p>D. E</p> |
| Q38 | Find the missing letters in the series, GAH, IBJ, KCL, MDN, ____. |
| | <p>A. OEG</p> <p>B. OEP</p> <p>C. OEB</p> <p>D. OEA</p> |
| Q39 | $45 * ? = 35\%$ of 900 |
| | <p>A. 6</p> <p>B. 7</p> <p>C. 9</p> <p>D. 4</p> |
| Q40 | Which letter should come next in the series F,G,H,J,K,L,M,N,P,_? |
| | <p>A. Q</p> <p>B. R</p> <p>C. T</p> <p>D. O</p> |

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| Q41 | Synonyms of Fake |
| | <ul style="list-style-type: none"> A. Imitation B. Fair C. Flair D. Fact |
| Q42 | Synonyms of Stringent |
| | <ul style="list-style-type: none"> A. Wet B. Rigorous C. Dry D. Sharp |
| Q43 | Antonym of Extend |
| | <ul style="list-style-type: none"> A. Condense B. Expand C. Congestion D. Convert |
| Q44 | Antonym of Malodorous |
| | <ul style="list-style-type: none"> A. Old B. Delicious C. Fragrant D. Delicate |
| Q45 | Idioms and Phrases: To have an axe to grind |
| | <ul style="list-style-type: none"> A. to have a selfish reason for doing something B. to hide a secret C. to have full control of a situation D. able to arouse interest |
| Q46 | Idioms and Phrases: To end in smoke |
| | <ul style="list-style-type: none"> A. to burn oneself B. to die of hunger C. to come to nothing D. to become angry |
| Q47 | <p>There will be a grammatically incorrect sentence. You are required to replace the underlined grammatically incorrect part of the sentence with one of the given options to make it grammatically correct.</p> <p>The girl <u>to who I sold my car</u> was very honest.</p> |
| | <ul style="list-style-type: none"> A. to who I sell B. to whom I sold C. to who I sold D. to whom I sell |

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| Q48 | Find the correctly spelled word |
| | <p>A. Rigrous B. Rigorous C. Regorous D. Rigrus</p> |
| Q49 | find the correctly spelled word |
| | <p>A. Privillage B. Privilage C. Privilege D. Privelege</p> |
| Q50 | <p>There will be a grammatically incorrect sentence. You are required to replace the underlined grammatically incorrect part of the sentence with one of the given options to make it grammatically correct.</p> <p>All neighbors was introduced to the bride.</p> |
| | <p>A. has introduced B. introduced C. have introduced D. were introduced</p> |
| Q52 | <p>Tom walked 10 m towards north then turned right and walked 25 m. Then he turned right and walked 30 m. Now he turned left and walked 10 m. Finally, he turned left and walked 20 m. How far and in which direction is he from the starting point?</p> |
| | <p>A. 50 m East B. 30 m North C. 40 m North D. 35 m East</p> |
| Q53 | <p>Peter is facing north. He turns to his right and walks 20 m and then turns to his left and walks 25 m. He then walks 25 m to his right. Next, he walks 50 m to his right. Finally, he turns to his right and walks 30 m. In which direction is he from the starting point?</p> |
| | <p>A. South-East B. South C. South-West D. West</p> |
| Q54 | <p>Which number would replace the underline mark in the series 20, 40, 100, <u> </u>, 820?</p> |
| | <p>A. 240 B. 260 C. 280 D. 300</p> |

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| Q55 | Find the missing numbers in the series, 4, 20, 7, 14, 10, 8, 13, _, _. |
| | <ul style="list-style-type: none"> A. 2, 18 B. 2, 14 C. 2, 16 D. 2, 15 |
| Q56 | Looking at the portrait of a man, Mohan said, "His mother is the wife of my father's son and I have no brother and sister." at whose portrait was Mohan looking? |
| | <ul style="list-style-type: none"> A. His nephew B. His son C. His cousin D. None of these |
| Q57 | Pointing to a photograph, a lady tells Sohan, "I am the only daughter of this woman, and her son is your maternal uncle." How is the lady related to Sohan's father? |
| | <ul style="list-style-type: none"> A. Wife B. Sister-in-law C. Sister D. None of these |
| Q58 | Marathon is to race as hibernation is to |
| | <ul style="list-style-type: none"> A. Dream B. Sleep C. Winter D. Bear |
| Q59 | Chef: Restaurant |
| | <ul style="list-style-type: none"> A. Doctor: Treatment B. Driver: Car C. Teacher: School D. Writer: Blog |
| Q60 | In a certain code, TREE is written as UQFD. How is LEAF written in that code? |
| | <ul style="list-style-type: none"> A. MFBG B. KDZE C. MDBE D. MBZE |
| Q61 | In a certain code, ARMY is written as ASOB. How is JUDGE written in that code? |
| | <ul style="list-style-type: none"> A. KVEHF B. JVFJI C. ITCFD |

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| | D. JWGKJ |
| Q62 | A can do a job in 12 days and B can do the same job in 10 days. With the help of C they can do the same job in 4 days. In how many days C alone can do this job? |
| | A. 15 days B. 14 days C. 13 days D. 12 days |
| Q63 | If 5 men can colour 50-meter long cloth in 5 days, in many days 4 men can color a 40-meter long cloth? |
| | A. 5 days B. 6 days C. 4 days D. 3 days |
| Q64 | If 40% of an amount is 250, what will be 60% of that amount? |
| | A. 300 B. 320 C. 375 D. 400 |
| Q65 | Find the value of 25% of 10% of Rs. 800. |
| | A. 25 B. 20 C. 30 D. 35 |
| Q66 | If A lends Rs. 4500 to B at 8% per annum and B lends the same sum to C at 10% per annum, find the gain of B in a period of 3 years. |
| | A. Rs. 220 B. Rs.240 C. Rs. 250 D. Rs.270 |
| Q67 | Find the missing letters in the series, E3FG, __, E5FG, E6FG, E7FG. |
| | A. EF4G B. E3F4G C. E4FG D. EF3G4 |
| Q68 | What should be added to 1459 so that it is exactly divisible by 12? |
| | A. 4 B. 3 |

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| | <p>C. 5 D. 6</p> |
| Q69 | <p>7X2 is a three digit number and X is the missing digit. If the number is divisible by 6, the missing digit is</p> |
| | <p>A. 4 B. 3 C. 2 D. 5</p> |
| Q70 | <p>A rectangular grass field has a length of 85 meters and breadth of 65 meters. It is surrounded by a 5-meter wide path. Find the area of the Path and the cost of constructing it at Rs. 5 per square meter?</p> |
| | <p>A. 4000 B. 6000 C. 8000 D. 7000</p> |
| Q71 | <p>What is the area of a square field whose side is 20 meters?</p> |
| | <p>A. 300 sq. m. B. 350 sq. m. C. 400 sq. m. D. 450 sq. m.</p> |
| Q72 | <p>The tops of two poles are connected by a wire. The heights of the poles are 10 m and 14 m respectively. If the wire makes a 30° angle with the horizontal, find the length of the wire?</p> |
| | <p>A. 7 m B. 7.5m C. 8m D. 8.5m</p> |
| Q73 | <p>Ten years ago, the sum of ages of a father and his son was 34 years. If the ratio of present ages of the father and son is 7:2, find the present age of the son.</p> |
| | <p>A. 12 years B. 11 years C. 10 years D. 8 years</p> |
| Q74 | <p>The ratio of the ages of Seeta and Geeta is 2:7. After 6 years, the ratio of their ages will be 1:2. What is the difference in their present ages?</p> |
| | <p>A. 8 years B. 9 years C. 10 years D. 11 years</p> |
| Q75 | <p>Find the missing letters in the series, BKK, DMM, FOO, _, JSS.</p> |
| | <p>A. HLL</p> |

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| | <p>B. HBB C. HTT D. HQQ</p> |
| Q76 | <p>Two ships are sailing in the sea on the two sides of a lighthouse. The angles of elevation of the top of the lighthouse observed from the ships are 30° and 45° respectively. If the lighthouse is 100m high, find the distance between the two ships.</p> |
| | <p>A. 155.80 m B. 157.80 m C. 159.80 m D. 161.80 m</p> |
| Q77 | <p>Which letter should come next in the series, Q, J, E, B, _?</p> |
| | <p>A. A B. Z C. C D. X</p> |
| Q78 | <p>Find the missing pair in the series, EQ, FS, HW, KA, __, TL.</p> |
| | <p>A. OF B. OB C. AL D. AM</p> |
| Q79 | <p>If Suresh borrows Rs. 36000 from Mahesh at rate of interest 6% S.I, at the end of four years how much interest Suresh has to pay along with principal amount?</p> |
| | <p>A. Rs. 12560 B. Rs. 12960 C. Rs. 13500 D. Rs. 14500</p> |
| Q80 | <p>Suresh bought a cell phone from a shop. If he sells it at Rs. 8400 to Mahesh and earns a profit of 12%, find the price at which Suresh bought the cell phone.</p> |
| | <p>A. Rs.7100 B. Rs.7250 C. Rs.7350 D. Rs.7500</p> |