

<b>Q.1</b>	<b>Total pressure on the vertical face of a retaining wall of height 'h', acts parallel to free surface and from the base at a distance of</b>	<b>1.0 Mark</b>
(A)	h/4	
(B)	h/3	
(C)	h/2	
(D)	2 h/3	

<b>Q.2</b>	<b>A wall constructed to resist the pressure of an earth filling, is called</b>	<b>1.0 Mark</b>
(A)	Retaining wall	
(B)	Breast wall	
(C)	Buttress	
(D)	Parapet wall	

<b>Q.3</b>	<b>Paternity leave can be availed upto _____ months from the date of delivery of child.</b>	<b>1.0 Mark</b>
(A)	Six	
(B)	Three	
(C)	Two	
(D)	Twelve	

<b>Q.4</b>	<b>Amount of Honorarium given to the OLIC clerks is Rs. _____</b>	<b>1.0 Mark</b>
(A)	600	
(B)	1000	
(C)	10000	
(D)	5000	

<b>Q.5</b>	<b>The minimum sleeper density for all track renewals (CTR &amp; TSR) for loop lines may be _____ nos.</b>	<b>1.0 Mark</b>
(A)	1660	
(B)	1540	
(C)	1320	
(D)	1340	

<b>Q.6</b>	<b>The arrangements made to support an unsafe structure temporarily, is known as</b>	<b>1.0 Mark</b>
(A)	Shoring	
(B)	Scaffolding	
(C)	Under pinning	
(D)	Jacking	

<b>Q.7</b>	<b>Strength of cement concrete primarily depends upon</b>	<b>1.0 Mark</b>
(A)	Quality of water	
(B)	Quantity of aggregate	
(C)	Quantity of cement	
(D)	Water cement ratio	

<b>Q.8</b>	<b>If the elevation along a road increase, the slope of the road along the longitudinal direction is known as</b>	<b>1.0 Mark</b>
(A)	Gradient	
(B)	Grade	
(C)	Positive grade	
(D)	Negative grade	

<b>Q.9</b>	<b>Any deviation from the schedule of dimensions will require prior sanction of ____.</b>	<b>1.0 Mark</b>
(A)	CRS	
(B)	Railway Board	
(C)	Zonal Railway	
(D)	either (a) or (b)	

<b>Q.10</b>	<b>The size of fine aggregate does not exceed</b>	<b>1.0 Mark</b>
(A)	2.75 mm	
(B)	3.00 mm	
(C)	3.75 mm	
(D)	4.75 mm	

<b>Q.11</b>	<b>Raising of outer edge of a road with respect to inner edge is known as</b>	<b>1.0 Mark</b>
(A)	Super elevation	
(B)	Cant	
(C)	Banking	
(D)	all of these	

<b>Q.12</b>	<b>The maximum bearing capacity is that of</b>	<b>1.0 Mark</b>
(A)	Black cotton soil	
(B)	Fine sandy soil	
(C)	Coarse sandy soil	
(D)	Hard rocks	

<b>Q.13</b>	<b>The type of bond in which every course contains both headers and stretchers is called</b>	<b>1.0 Mark</b>
(A)	English Bond	
(B)	Flemish Bond	
(C)	Stretcher Bond	
(D)	Header Bond	

<b>Q.14</b>	<b>liquid and plastic limits exist in</b>	<b>1.0 Mark</b>
(A)	Sandy soils	
(B)	Silty soil	
(C)	Gravel soils	
(D)	Clay soils	

<b>Q.15</b>	<b>_____ is the foreign language included in the Eighth Schedule.</b>	<b>1.0 Mark</b>
(A)	Nepali	
(B)	Mandarin	
(C)	Japanese	
(D)	French	

<b>Q.16</b>	<b>A long vertical member, subjected to an axial compressive load, is called</b>	<b>1.0 Mark</b>
(A)	a column	
(B)	a strut	
(C)	a tie	
(D)	a stanchion	

<b>Q.17</b>	<b>Sand generally contains salt if it is obtained from</b>	<b>1.0 Mark</b>
(A)	Nalla beds	
(B)	River beds	
(C)	Sea beds	
(D)	all of these	

<b>Q.18</b>	<b>The level of underground water is called</b>	<b>1.0 Mark</b>
(A)	Water level	
(B)	Water Table	
(C)	Negative level	
(D)	Invert level	

<b>Q.19</b>	<b>Encroachment should be recorded in ____.</b>	<b>1.0 Mark</b>
(A)	Section Register	
(B)	Special occurrence Register	
(C)	Land boundary verification Register	
(D)	Encroachment Register	

<b>Q.20</b>	<b>Cohesion-less soil is</b>	<b>1.0 Mark</b>
(A)	Sand	
(B)	Silt	
(C)	Clay	
(D)	Clay and Silt	

<b>Q.21</b>	<b>M 150 grade of concrete approximates</b>	<b>1.0 Mark</b>
(A)	1:3:6 mix	
(B)	1:1:2 mix	
(C)	1:2:4 mix	
(D)	1 : 1.5: 3 mix	

<b>Q.22</b>	<b>Non practicing allowance is granted to Railway</b>	<b>1.0 Mark</b>
(A)	Teachers	
(B)	Instructors	
(C)	Doctors	
(D)	Police	

<b>Q.23</b>	<b>_____ is the final Hindi course prescribed for clerical cadre employees of central Government.</b>	<b>1.0 Mark</b>
(A)	Praveen	
(B)	Prabodh	
(C)	Pragya	
(D)	None of these	

<b>Q.24</b>	<b>If the failure of a finite slope occurs through the toe, it is known as</b>	<b>1.0 Mark</b>
(A)	slope failure	
(B)	face failure	
(C)	base failure	
(D)	toe failure	

<b>Q.25</b>	<b>Quantities operated in excess of 140 % but upto 150 % of the agreement quantity of the concerned item shall be paid at ____ % of the awarded rate for that item in that particular tender.</b>	<b>1.0 Mark</b>
(A)	98	
(B)	96	
(C)	100	
(D)	99	

<b>Q.26</b>	<b>The total cost of flooring a room at Rs.8.50 per sq metre is Rs.510. If the length of the room is 8 metre. Find its breadth.</b>	<b>1.0 Mark</b>
(A)	7.4m	
(B)	7.5m	
(C)	8.5m	
(D)	5.8m	

<b>Q.27</b>	<b>To construct a 10 cm thick partition wall, you will prefer</b>	<b>1.0 Mark</b>
(A)	English bond	
(B)	Flemish bond	
(C)	Header bond	
(D)	Stretcher bond	

<b>Q.28</b>	<b>There is no eligibility criteria for tender value upto ____.</b>	<b>1.0 Mark</b>
(A)	5 Lakhs	
(B)	20 Lakhs	
(C)	50 Lakhs	
(D)	1 Crore	

<b>Q.29</b>	<b>Uniform date of annual increment is ____ of every year.</b>	<b>1.0 Mark</b>
(A)	1st January	
(B)	1st June	
(C)	1st July	
(D)	1st April	

<b>Q.30</b>	<b>To prevent segregation, the maximum height for placing concrete, is</b>	<b>1.0 Mark</b>
(A)	100 cm	
(B)	125 cm	
(C)	150 cm	
(D)	200 cm	

<b>Q.31</b>	<b>The order of booking the dimension is</b>	<b>1.0 Mark</b>
(A)	length, breath, height	
(B)	breath, length, height	
(C)	) height, breath, length	
(D)	None of these	

<b>Q.32</b>	<b>The grade of concrete M 150 means that compressive strength of a 15 cm cube after 28 days is</b>	<b>1.0 Mark</b>
(A)	100 kg / cm <sup>2</sup>	
(B)	150 kg / cm <sup>2</sup>	
(C)	200 kg / cm <sup>2</sup>	
(D)	250 kg / cm <sup>2</sup>	

<b>Q.33</b>	<b>Separation of coarse aggregates from mortar during transportation, is known</b>	<b>1.0 Mark</b>
(A)	Bleeding	
(B)	Creeping	
(C)	Segregation	
(D)	Shrinkage	

<b>Q.34</b>	<b>The most commonly used base for timber painting is</b>	<b>1.0 Mark</b>
(A)	Red lead	
(B)	Zinc white	
(C)	White lead	
(D)	Titanium White	

<b>Q.35</b>	<b>_____ is the elementary Hindi Course prescribed for Central Government Employees.</b>	<b>1.0 Mark</b>
(A)	Prabodh	
(B)	Praveen	
(C)	Pragya	
(D)	BA	

<b>Q.36</b>	<b>Chlorination of water is done for the removal of</b>	<b>1.0 Mark</b>
(A)	Bacterials	
(B)	Suspended Solids	
(C)	Sediments	
(D)	Hardness	

<b>Q.37</b>	<b>Shift is calculated from the formula</b>	<b>1.0 Mark</b>
(A)	$S=4.2 L2 / R$	
(B)	$S=4.2 R / L2$	
(C)	$S=42 L3 / R$	
(D)	$S=42 R2 / L 2$	

<b>Q.38</b>	<b>The pH value of water fit for drinking is</b>	<b>1.0 Mark</b>
(A)	13	
(B)	11	
(C)	9	
(D)	7	

<b>Q.39</b>	<b>The property by which a body returns to its original shape after removal of force, is called</b>	<b>1.0 Mark</b>
(A)	Plasticity	
(B)	Elasticity	
(C)	Ductility	
(D)	Malleability	

<b>Q.40</b>	<b>Lump sum award for passing Pragya with 70% and above is Rs. _____</b>	<b>1.0 Mark</b>
(A)	1600	
(B)	1800	
(C)	6000	
(D)	1200	

<b>Q.41</b>	<b>The brick laid with its length parallel to the face of a wall is known as</b>	<b>1.0 Mark</b>
(A)	Header	
(B)	Stretcher	
(C)	Closer	
(D)	None of these	

<b>Q.42</b>	<b>For major penalty, charge sheet in form _____ is issued</b>	<b>1.0 Mark</b>
(A)	SF-1	
(B)	SF-5	
(C)	SF-7	
(D)	SF-11	

<b>Q.43</b>	<b>A 1st class brick immersed in water for 24 hours should not absorb water (by weight) more than</b>	<b>1.0 Mark</b>
(A)	0.1	
(B)	0.15	
(C)	0.2	
(D)	0.25	

<b>Q.44</b>	<b>The advantage of a concrete pile over a timber pile, is</b>	<b>1.0 Mark</b>
(A)	No decay due to termites	
(B)	No restriction on length	
(C)	higher bearing capacity	
(D)	all of these	

<b>Q.45</b>	<b>The best process of disinfection of public water supply is by</b>	<b>1.0 Mark</b>
(A)	Boiling	
(B)	Chlorination	
(C)	Adding Lime	
(D)	Adding Ozone	

<b>Q.46</b>	<b>The compensation for curvature on gradient to be allowed for BG, per degree of curve is</b>	<b>1.0 Mark</b>
(A)	0.00004	
(B)	0.00003	
(C)	0.0004	
(D)	0.004	

<b>Q.47</b>	<b>For running EMU, minimum horizontal distance from centre of track to any structure on straight alignment is ____ mm.</b>	<b>1.0 Mark</b>
(A)	2135	
(B)	1676	
(C)	2360	
(D)	2500	

<b>Q.48</b>	<b>_____ is the amount to be deposited by the successful tenderer within 60 days as a token of guarantee for the due and faithful fulfillment of the contract.</b>	<b>1.0 Mark</b>
(A)	EMD	
(B)	PG	
(C)	SD	
(D)	all of the above	

<b>Q.49</b>	<b>Normally, the length of virtual transition on BG is taken as ____.</b>	<b>1.0 Mark</b>
(A)	10.30 m	
(B)	13.70 m	
(C)	14.60 m	
(D)	16.40 m	

<b>Q.50</b>	<b>Clause-17(a)(ii) of GCC is related to ____.</b>	<b>1.0 Mark</b>
(A)	Extension of time	
(B)	Passing of bills	
(C)	Variation in quantities	
(D)	all of these	

<b>Q.51</b>	<b>Hooke's law states that stress and strain are</b>	<b>1.0 Mark</b>
(A)	Directly proportional	
(B)	inversely proportional	
(C)	Curvilinearly related	
(D)	None of these	

<b>Q.52</b>	<b>ISI has specified the full strength of concrete after</b>	<b>1.0 Mark</b>
(A)	7 days	
(B)	14 days	
(C)	21 days	
(D)	28 days	

<b>Q.53</b>	<b>Concrete mainly consists of</b>	<b>1.0 Mark</b>
(A)	Cement	
(B)	Aggregates	
(C)	water	
(D)	all of these	

<b>Q.54</b>	<b>Which one of the following is not for minor penalty?</b>	<b>1.0 Mark</b>
(A)	Removal from service	
(B)	Censure	
(C)	Pass cut	
(D)	Increment cut for one year	

<b>Q.55</b>	<b>_____ is the Chairman of Town Official Language Implementation Committee (offices)/ Chennai.</b>	<b>1.0 Mark</b>
(A)	Station Director	
(B)	ADRM	
(C)	DRM	
(D)	GM	

<b>Q.56</b>	<b>'Hindi Day' is celebrated every year on _____</b>	<b>1.0 Mark</b>
(A)	14th September	
(B)	5th November	
(C)	18th August	
(D)	6th June	

<b>Q.57</b>	<b>_____ is the estate officer in the Division.</b>	<b>1.0 Mark</b>
(A)	Sr.DEN/Co-ordn	
(B)	DEN in-charge	
(C)	ADRM	
(D)	DRM	

<b>Q.58</b>	<b>The concrete slump recommended for beams and slabs, is</b>	<b>1.0 Mark</b>
(A)	25 to 50 mm	
(B)	25 to 75 mm	
(C)	30 to 125 mm	
(D)	50 to 100 mm	

<b>Q.59</b>	<b>Encroachment on Railway land in mid-section are to be removed by _____.</b>	<b>1.0 Mark</b>
(A)	SSE/P.Way	
(B)	SSE/Works	
(C)	SM	
(D)	RPF	

<b>Q.60</b>	<b>The process of hardening the concrete by keeping its surface moist is known</b>	<b>1.0 Mark</b>
(A)	Placing	
(B)	Wetting	
(C)	Curing	
(D)	Compacting	

<b>Q.61</b>	<b>The bending moments is maximum on a section where shear force</b>	<b>1.0 Mark</b>
(A)	is maximum	
(B)	is minimum	
(C)	is equal	
(D)	changes sign	

<b>Q.62</b>	<b>The strength of brick masonry in 1:6 cement mortar is</b>	<b>1.0 Mark</b>
(A)	20 tonnes/m <sup>2</sup>	
(B)	40 tonnes/m <sup>2</sup>	
(C)	50 tonnes/m <sup>2</sup>	
(D)	60 tonnes/m <sup>2</sup>	

<b>Q.63</b>	<b>For plastering the exposed brick walls, the cement mortar should be</b>	<b>1.0 Mark</b>
(A)	1:2	
(B)	1:3	
(C)	1:4	
(D)	1:6	

<b>Q.64</b>	<b>On receipt of SF-11 charge sheet, the charged official should submit defence statement within _____ days.</b>	<b>1.0 Mark</b>
(A)	7 days	
(B)	10 days	
(C)	15 days	
(D)	30 days	

<b>Q.65</b>	<b>When an up-gradient of a highway meets a downgrade, the vertical curve provided, is known as</b>	<b>1.0 Mark</b>
(A)	Valley curve	
(B)	Sag curve	
(C)	Summit curve	
(D)	all of these	

<b>Q.66</b>	<b>For delay in submission of PG beyond 21 days and upto 60 days, penal interest of _____ % per annum shall be charged.</b>	<b>1.0 Mark</b>
(A)	8	
(B)	10	
(C)	12	
(D)	24	

<b>Q.67</b>	<b>For yard drainage, pucca drains should be designed for the velocity of</b>	<b>1.0 Mark</b>
(A)	0.05 to 1.0 m/sec	
(B)	1.0 to 2.0 m/sec	
(C)	2.0 to 2.5 m/sec	
(D)	2.5 to 3.0 m/sec	

<b>Q.68</b>	<b>Security Deposit is recovered at the rate of _____ % of the bill amount till the full SD is recovered.</b>	<b>1.0 Mark</b>
(A)	5	
(B)	6	
(C)	3	
(D)	20	

<b>Q.69</b>	<b>Useful soil moisture for plant growth is</b>	<b>1.0 Mark</b>
(A)	Capillary water	
(B)	Gravity water	
(C)	Hygroscopic water	
(D)	Chemical water	

<b>Q.70</b>	<b>The settlement of a particle in sedimentation tank is affected by</b>	<b>1.0 Mark</b>
(A)	Velocity of flow	
(B)	Velocity of water	
(C)	Size and shape of solid	
(D)	All of these	

<b>Q.71</b>	<b>A _____ is an agreement between two parties.</b>	<b>1.0 Mark</b>
(A)	Tender	
(B)	Contract	
(C)	Bill form	
(D)	MB	

<b>Q.72</b>	<b>The direction and velocity of wind is recorded continuously by</b>	<b>1.0 Mark</b>
(A)	Barometer	
(B)	Machmeter	
(C)	Anemometer	
(D)	Sclerometer	

<b>Q.73</b>	<b>The minimum head room over a stair must be</b>	<b>1.0 Mark</b>
(A)	200 cm	
(B)	205 cm	
(C)	210 cm	
(D)	220 cm	

<b>Q.74</b>	<b>The ultimate bearing capacity of a soil, is</b>	<b>1.0 Mark</b>
(A)	Total load on the bearing area	
(B)	Safe load on the bearing area	
(C)	Load at which soil fails	
(D)	Load at which soil consolidates	

<b>Q.75</b>	<b>According to Official Language Rules, Tamil Nadu comes under Region _____.</b>	<b>1.0 Mark</b>
(A)	A	
(B)	B	
(C)	C	
(D)	D	

<b>Q.76</b>	<b>The area of a square is numerically equal to the perimeter of the square, then the side of square is _____.</b>	<b>1.0 Mark</b>
(A)	2 units	
(B)	3 units	
(C)	4 units	
(D)	5 units	

<b>Q.77</b>	<b>Security Deposit is refunded after _____</b>	<b>1.0 Mark</b>
(A)	Completion period	
(B)	maintenance period is over	
(C)	Issue of final bill	
(D)	after (3) and (2)	

<b>Q.78</b>	<b>Turbidity of water may be caused due to</b>	<b>1.0 Mark</b>
(A)	Suspended clay	
(B)	Suspended silt	
(C)	Finely divided organic material	
(D)	All of these	

<b>Q.79</b>	<b>_____ set of post-retirement complementary passes are issued after the retirement of a Group-B Railway Servant with 20 years of services.</b>	<b>1.0 Mark</b>
(A)	1 set	
(B)	2 set	
(C)	3 set	
(D)	6 set	

<b>Q.80</b>	<b>On BG, there should be no change of cant, from the toe of switch and nose of the crossing for a distance of</b>	<b>1.0 Mark</b>
(A)	10m	
(B)	12m	
(C)	15m	
(D)	20m	

<b>Q.81</b>	<b>A member which does not regain its original shape after removal of load producing deformation is said</b>	<b>1.0 Mark</b>
(A)	Plastic	
(B)	Elastic	
(C)	Rigid	
(D)	None of these	

<b>Q.82</b>	<b>An imaginary line joining the points of equal elevation on the surface of earth, represents</b>	<b>1.0 Mark</b>
(A)	Contour surface	
(B)	Contour gradient	
(C)	Contour line	
(D)	Level line	

<b>Q.83</b>	<b>The main principle of surveying is to work</b>	<b>1.0 Mark</b>
(A)	from part to the whole	
(B)	from whole to the part	
(C)	from higher level to the lower level	
(D)	from lower level to the higher level	

<b>Q.84</b>	<b>The most valuable timber may be obtained from</b>	<b>1.0 Mark</b>
(A)	Chir	
(B)	Shisham	
(C)	Sal	
(D)	Teak	

<b>Q.85</b>	<b>The minimum horizontal distance from centre of track to face of passenger platform coping for BG is _____ mm.</b>	<b>1.0 Mark</b>
(A)	1670	
(B)	1680	
(C)	1676	
(D)	1690	

<b>Q.86</b>	<b>Bulking of sand is</b>	<b>1.0 Mark</b>
(A)	Mixing of different sizes of sand particles	
(B)	Mixing of lime with sand	
(C)	Mixing of water with sand	
(D)	Swelling of sand when vetted	

<b>Q.87</b>	<b>Maximum degree of turn in curve on passenger line</b>	<b>1.0 Mark</b>
(A)	4 degree	
(B)	6 degree	
(C)	8 degree	
(D)	10 degree	

<b>Q.88</b>	<b>Construction joints are generally provided in concrete</b>	<b>1.0 Mark</b>
(A)	Roads	
(B)	Retaining walls	
(C)	Lining of canals	
(D)	all of these	

<b>Q.89</b>	<b>Cross slope of formation top for new construction work is /</b>	<b>1.0 Mark</b>
(A)	1 in 30	
(B)	1 in 40	
(C)	1 in 1000	
(D)	1 in 100	

<b>Q.90</b>	<b>_____ leave is not debited against leave account.</b>	<b>1.0 Mark</b>
(A)	Study	
(B)	LAP	
(C)	LHAP	
(D)	CL	

<b>Q.91</b>	<b>The cant gradient on BG should not be steeper than _____.</b>	<b>1.0 Mark</b>
(A)	1 in 720	
(B)	1 in 360	
(C)	1 in 400	
(D)	1 in 1000	

<b>Q.92</b>	<b>PVC stands for</b>	<b>1.0 Mark</b>
(A)	Plastic Very Compact	
(B)	Polythene Vinyl Chloride	
(C)	Polythene Vinyl Carbon	
(D)	Polythene Vanadium Carbide	

<b>Q.93</b>	<b>Surface runoff is obtained from</b>	<b>1.0 Mark</b>
(A)	well	
(B)	springs	
(C)	artesian well	
(D)	rain	

<b>Q.94</b>	<b>Seasoning of timber is done</b>	<b>1.0 Mark</b>
(A)	To make it water proof	
(B)	To increase its temperature	
(C)	To paint its surface	
(D)	To remove water	

<b>Q.95</b>	<b>Atmospheric pressure is measured in</b>	<b>1.0 Mark</b>
(A)	Ergs	
(B)	Degrees	
(C)	Bars	
(D)	None of these	

<b>Q.96</b>	<b>During ____ Official Languages Act 1963 was amended.</b>	<b>1.0 Mark</b>
(A)	1969	
(B)	1967	
(C)	1997	
(D)	2017	

<b>Q.97</b>	<b>Leave chart of employee is updated ____.</b>	<b>1.0 Mark</b>
(A)	Once in two years	
(B)	Twice in a year	
(C)	Once in five years	
(D)	None of the above	

<b>Q.98</b>	<b>A railway servant detained in custody for more than ____ hours is deemed to be under suspension.</b>	<b>1.0 Mark</b>
(A)	24	
(B)	48	
(C)	72	
(D)	12	

<b>Q.99</b>	<b>New pension scheme was introduced from ____.</b>	<b>1.0 Mark</b>
(A)	01.01.2009	
(B)	01.01.2004	
(C)	01.01.2007	
(D)	01.07.2004	

<b>Q.100</b>	<b>Bulking of sand is caused due to</b>	<b>1.0 Mark</b>
(A)	Surface moisture	
(B)	Air voids	
(C)	Viscosity	
(D)	All of these	

<b>Q.101</b>	<b>One square meter is equal to</b>	<b>1.0 Mark</b>
(A)	100 square centimeters	
(B)	1000 square centimeters	
(C)	10,000 square centimeters	
(D)	1,000,000 square centimeters	

<b>Q.102</b>	<b>Minimum radius of vertical curve on BG Group-B route is ____.</b>	<b>1.0 Mark</b>
(A)	4000 m	
(B)	5000 m	
(C)	3000 m	
(D)	2000 m	

<b>Q.103</b>	<b>Situation which warrant fixation of pay</b>	<b>1.0 Mark</b>
(A)	Initial appointment	
(B)	promotion	
(C)	Punishment	
(D)	All of these	

<b>Q.104</b>	<b>_____ is asked for token of genuine interest in the work on the part of the tender.</b>	<b>1.0 Mark</b>
(A)	SD	
(B)	PG	
(C)	EMD	
(D)	None of these	

<b>Q.105</b>	<b>Filtration of water is done to remove</b>	<b>1.0 Mark</b>
(A)	Colour	
(B)	Odour	
(C)	Turbidity	
(D)	Pathogenic Bacteria	

<b>Q.106</b>	<b>_____ is the Chairman of Central Hindi Committee.</b>	<b>1.0 Mark</b>
(A)	Railway Board Chairman	
(B)	Minister for Railways	
(C)	Minister for LAW	
(D)	Prime Minister	

<b>Q.107</b>	<b>Extension of currency in works contract for delay not due to Railway or Contractor is granted under _____</b>	<b>1.0 Mark</b>
(A)	17 (A) (i)	
(B)	17 (A) (ii)	
(C)	17 (B) (i)	
(D)	None of the above	

<b>Q.108</b>	<b>The distance between the centres of adjacent rivets in the same row, is called</b>	<b>1.0 Mark</b>
(A)	Pitch	
(B)	Lap	
(C)	Gauge	
(D)	Staggered pitch	

<b>Q.109</b>	<b>Minimum radius of lead curve on BG track is _____.</b>	<b>1.0 Mark</b>
(A)	220 m	
(B)	165 m	
(C)	350 m	
(D)	463 m	

<b>Q.110</b>	<b>In water bound macadam roads, binding material used is</b>	<b>1.0 Mark</b>
(A)	Sand	
(B)	Stone dust	
(C)	Cement	
(D)	Brick dust	