

Q.1	Vertical clearance between the underside of the top member of the height gauge and the road surface is ----m, for all class of level crossings.	1.0 Mark
(A)	4.76 to 4.78	
(B)	4.56 to 4.58	
(C)	4 to 5	
(D)	None of the above	

Q.2	The couplant to be used for USFD testing of welds is	1.0 Mark
(A)	Soft grease/thick oil	
(B)	Water/soft grease/thick oil	
(C)	Water	
(D)	Soft grease/Water	

Q.3	Desirable gap between top edge of the tamping tool blade and bottom edge of sleeper for flat bottom sleeper is	1.0 Mark
(A)	10-15 mm	
(B)	30-300 mm	
(C)	30-40 mm	
(D)	15-20 mm	

Q.4	Which layer removed by grinding helps prevent crack development due to brittleness	1.0 Mark
(A)	White martensitic layer	
(B)	Oxide layer	
(C)	Zinc layer	
(D)	Carbon layer	

Q.5	The squeezing pressure for Tamping machine for Points and crossing PSC sleeper is	1.0 Mark
(A)	110-120 Kg/cm ²	
(B)	90-100 Kg/cm ²	
(C)	100-110 Kg/cm ²	
(D)	125-135 Kg/ cm ²	

Q.6	The height of the indication post at causeway is,	1.0 Mark
(A)	1.5 m	
(B)	1.2m	
(C)	1.8m	
(D)	2m	

Q.7	A Railway employee is deemed to have been placed under suspension, if he is detained in police custody for a period exceeding __	1.0 Mark
(A)	24 hours	
(B)	36hrs	
(C)	48 hours	
(D)	None of the given option is correct	

Q.8	Maintenance operations in a LWR for conventional PSC sleepers should be restricted to a temperature range of	1.0 Mark
(A)	td + 10 to td – 30	
(B)	td + 5 to td – 25	
(C)	td to td – 20	
(D)	td + 20 to td - 20.	

Q.9	A DFWO weld on a section with 40 GMT shall be tested	1.0 Mark
(A)	once in 36 months	
(B)	once in 18 months	
(C)	once in 24 months	
(D)	once in 12 months	

Q.10	The maximum amount of study leave, which may be granted to a Railway employee of engineering department during his entire service is	1.0 Mark
(A)	12 months	
(B)	24 months	
(C)	18 months	
(D)	36 months	

Q.11	The new rails to be welded by AT welding shall confirm to tolerances as per specification	1.0 Mark
(A)	IRS T 19	
(B)	IRS T 12	
(C)	IRS T 6	
(D)	none of the above	

Q.12	Which of the following is not a "Major Penalty" as per the Railway Servants (Discipline & Appeal) Rules	1.0 Mark
(A)	Reduction by 2 stages in the time scale of pay, for 2 years	
(B)	Withholding of increment of pay for 1 year, with further directions that this will not have the effect of postponing the future increments	
(C)	Compulsory retirement	
(D)	Reduction to a lower time scale of pay, grade, post or service	

Q.13	The speed of monsoon patrolman shall not exceed?	1.0 Mark
(A)	3 Kmph	
(B)	5kmph	
(C)	2kmph	
(D)	4 Kmph	

Q.14	Sharpest permitted degree of curve with steepest gradient in LWR with PCE approval in Zone II is	1.0 Mark
(A)	6.5 deg with 1 in 80	
(B)	5 deg with 1 in 65	
(C)	6.5 deg with 1 in 65	
(D)	5 deg with 1 in 80	

Q.15	The Preheating time for AT welding would be about ____ for compressed Air-petrol heating	1.0 Mark
(A)	10 to 12 minutes	
(B)	4.0 to 5.5 minutes	
(C)	2.0 to 2.5 minutes	
(D)	12 to 14 minutes	

Q.16	Ballast cushion required for the track of speed above 110 Kmph and up to 130 Kmph is _____	1.0 Mark
(A)	Total 300 clean 150	
(B)	Total 350 clean 200	
(C)	Total 300 clean 100	
(D)	Total 350 clean 150	

Q.17	What is the full form of PPE act?	1.0 Mark
(A)	Public permission (Eviction of unauthorised occupants) Act	
(B)	Public Premises (Eviction of unauthorised occupants) Act	
(C)	Private Person Encroachment Act	
(D)	Public Property (Eviction of unauthorised occupants) Act	

Q.18	The Gauge in crossing portion shall between - __ mm to + __ mm	1.0 Mark
(A)	- 3 to +1	
(B)	- 2 to +1	
(C)	- 3 to +3	
(D)	- 2 to +3	

Q.19	The hand signal shown by waving a hand danger signal in wide arc from left to right across the chest means	1.0 Mark
(A)	Train Parting	
(B)	All Ready Signal	
(C)	Hot Axle or any abnormalities in the running train	
(D)	Proceed	

Q.20	Cracks originating from boltholes may be detected by	1.0 Mark
(A)	37 deg probe	
(B)	70 deg probe	
(C)	0 deg	
(D)	both 1 and 3	

Q.21	In exercise of their financial powers, the sanctioning authorities must follow the principles	1.0 Mark
(A)	The expenditure should not be more than required	
(B)	Every employee should exercise the same vigilance as a person of ordinary prudence would exercise or his own money	
(C)	No authority should sanction expenditure for his own advantage	
(D)	All of the given option	

Q.22	Who is responsible for the compliance of provisions of Official Language Act and rules?	1.0 Mark
(A)	Rajbhasha Adhikari	
(B)	Divisional Railway Manager	
(C)	General Manager	
(D)	Administrative Head of each Central Government Office	

Q.23	Which form of numerals are to be used for official purpose of the Union of India?	1.0 Mark
(A)	Devanagari form of Indian numerals	
(B)	Indian form of Roman numerals	
(C)	International form of Indian numerals	
(D)	None of the above	

Q.24	Hot weather patrolman in case of single line have a beat of	1.0 Mark
(A)	2 Km	
(B)	3 km	
(C)	6 km	
(D)	5 km	

Q.25	Which Register is not included in TMS	1.0 Mark
(A)	Sand hump register	
(B)	TRC Register	
(C)	Gap survey register	
(D)	Section register	

Q.26	Dead surplus stores are store items which have not been issued for the past __ and not likely to be utilised with in next _____	1.0 Mark
(A)	6 months, 1 year	
(B)	12 months, 1 year	
(C)	18 months, 1 year	
(D)	24 months, 2 years	

Q.27	The rail/weld renewal entries in TMS shall be made within _____ days	1.0 Mark
(A)	3 days	
(B)	7 days	
(C)	14 days	
(D)	30 days	

Q.28	Patrolling in pairs may be introduced with approval of	1.0 Mark
(A)	PCE	
(B)	CTE	
(C)	Sr.DEN	
(D)	DRM	

Q.29	Who is competent authority for signing NS indents with value of 46 lakhs	1.0 Mark
(A)	SAG	
(B)	PCE	
(C)	JAG	
(D)	SS	

Q.30	The condition for laying SEJ in case of transition portion of curve is	1.0 Mark
(A)	Can be laid when curve is less than 1 degree	
(B)	Can be laid when curve is less than 0.5 degree	
(C)	Can be laid when curve is less than 2 degree	
(D)	not to be located on transition	

Q.31	For EMU trains the minimum distance between a existing fixed structure fom center of track shall be	1.0 Mark
(A)	2.50 m	
(B)	2.15 m	
(C)	2.65 m	
(D)	2.36 m	

Q.32	The permitted steepest gradient for LWR on BLT is	1.0 Mark
(A)	1 in 65	
(B)	1 in 100	
(C)	1 in 80	
(D)	1 in 75	

Q.33	The sensitivity of the USFD equipment shall be set up	1.0 Mark
(A)	Once in 3 days	
(B)	once in a week	
(C)	Once in month	
(D)	Daily	
Q.34	The competent authority for condonation of gradient steeper than 1 in 400 and upto 1 in 100 in new yards is	1.0 Mark
(A)	CRS	
(B)	Railway Board	
(C)	Railway Board through CRS	
(D)	GM through PCSO	
Q.35	Under which Plan Head Track Renewal works are carried out?	1.0 Mark
(A)	PH 31	
(B)	PH 53	
(C)	PH 64	
(D)	PH 16	
Q.36	The Earnest money deposit of the successful tenderer gets converted into:	1.0 Mark
(A)	Performance Guarantee	
(B)	Security deposit	
(C)	Fixed deposit	
(D)	Term deposit	
Q.37	Frequency of USFD testing of rails on CC+8+2 routes on 52 Kg rails in Zone II with 15 GMT is	1.0 Mark
(A)	once in four months	
(B)	Once in three months	
(C)	once in two months	
(D)	Once a months	
Q.38	The present maximum limit of death cum retirement Gratuity for Railway employee is	1.0 Mark
(A)	Rs 10 lakhs	
(B)	Rs 25 lakhs	
(C)	Rs 20 lakhs	
(D)	Rs 30 lakhs	
Q.39	What is the medical classification prescribed for Gatekeeper	1.0 Mark
(A)	Aye-Two (A-2)	
(B)	Aye-One (A-1)	
(C)	Aye-Three (A-3)	
(D)	None of the given option is correct	
Q.40	In RGM, Surface roughness after grinding should be less than	1.0 Mark
(A)	12 microns	
(B)	8 microns	
(C)	5 microns	
(D)	10 microns	

Q.41	In levelling, "change point" denotes a point where _____ .	1.0 Mark
(A)	Staff is placed for taking Foresight only	
(B)	Instrument is placed for taking both Foresight & Back sight	
(C)	Instrument is placed for taking Foresight only	
(D)	Staff is placed for taking both Foresight & Back sight	
Q.42	While tamping, a ramp in and ramp out of ---- should be given to the track1	1.0 Mark
(A)	1 in 100	
(B)	1 in 200	
(C)	1 in 1000	
(D)	None of the above	
Q.43	The Estate officer for Railway land is	1.0 Mark
(A)	GM	
(B)	DRM	
(C)	Nominated ADRM	
(D)	The Sr.DEN/Co-ordn of the division	
Q.44	In which order of languages, the name boards, sign boards and designation boards should be exhibited?	1.0 Mark
(A)	Hindi, Regional Language, English	
(B)	Regional Language, Hindi, English	
(C)	English, Hindi, Regional Language	
(D)	None of the above	
Q.45	Who is the authority to impose a penalty of "cut-in-Pension" to Railway Employee	1.0 Mark
(A)	General manager	
(B)	Railway Board	
(C)	DoPT	
(D)	President of India	
Q.46	Rejected welding portions shall be disposed off by	1.0 Mark
(A)	Burying in sand	
(B)	Disposing in sea	
(C)	Igniting five portions at a time in a pit	
(D)	All the above	
Q.47	Which of the following category of encroachment are removed by taking action under the Public Premises (Eviction of Unauthorised Occupants) Act only	1.0 Mark
(A)	Category "D"	
(B)	Category "B"	
(C)	Category "C"	
(D)	Category "A"	
Q.48	For sidings with permissible speed more than 50 Kmph minimum sleeper density shall be	1.0 Mark
(A)	M+4	
(B)	M+5	
(C)	1540 nos. per km	
(D)	1660 nos. per km	

Q.49	Which one is the foreign languages included in 8th Schedule?	1.0 Mark
(A)	Nepali	
(B)	Manipuri	
(C)	Bodo	
(D)	Kashmiri	

Q.50	Vertical alignment tolerance of finished AT weld on 1 m straight edge	1.0 Mark
(A)	Not more than +1 mm,-0.0 mm	
(B)	+0.4mm,-0.0 mm	
(C)	± 0.3 mm	
(D)	+ 0.2 mm - 0.0 mm	

Q.51	Preheating time for compressed Air petrol method is	1.0 Mark
(A)	10 to 12 min	
(B)	2 to 3 min	
(C)	4 to 5.5 min	
(D)	none of the above	

Q.52	The maximum speed permitted on turnout of 1 in 12 TWS switch is	1.0 Mark
(A)	20 Kmph	
(B)	40 kmph	
(C)	30 kmph	
(D)	50 kmph	

Q.53	Which Ministry takes important decisions pertaining to Official Language	1.0 Mark
(A)	Ministry of Railways	
(B)	Ministry of Human Resources	
(C)	Ministry of Finance	
(D)	Ministry of Home Affairs	

Q.54	SSE has to carry out inspection of small track machines stores of each section	1.0 Mark
(A)	once in 2 months	
(B)	once in 3 months	
(C)	once in 4 months	
(D)	once in 6 months	

Q.55	The maximum distance between the adjacent boundary pillars provided at the Railway boundary should be _____	1.0 Mark
(A)	50 m	
(B)	25 m	
(C)	75 m	
(D)	100 m	

Q.56	Who is the custodian of Land in Railways	1.0 Mark
(A)	Security department	
(B)	Engineering department	
(C)	The department to which the office, stores, or depot situated on the land belongs shall be treated as the custodian of that land	
(D)	None of these options	

Q.57	What is the primary purpose of Rail Grinding Machine (RGM) ?	1.0 Mark
(A)	To increase train speed only	
(B)	To lubricate rails automatically	
(C)	To replace damaged rails	
(D)	To re-profile the railhead for better rail-wheel contact	

Q.58	All the revenue earned by Indian Railway is credited to	1.0 Mark
(A)	Railway Earning Fund	
(B)	Consolidated Fund of India	
(C)	Railway Budget	
(D)	Government Treasury	

Q.59	Which of the following category of expenditure necessarily requires the approval of parliament	1.0 Mark
(A)	Voted expenditure	
(B)	Charged expenditure	
(C)	Special expenditure	
(D)	None of the given option is correct	

Q.60	According to Official Language Rules, Tamilnadu falls under which region?	1.0 Mark
(A)	Region A	
(B)	Region B	
(C)	Region C	
(D)	Region D	

Q.61	Who is responsible to ensure that Contracts and Agreements are made and issued in both English & Hindi?	1.0 Mark
(A)	The person signing these documents	
(B)	Head of the Office	
(C)	General Manager of the Zonal Railway	
(D)	Rajbhasha Adhikari of the Office	

Q.62	For main lines, proposals of deep screening works shall be initiated in Works Programme, when clean ballast cushion is less than ----mm	1.0 Mark
(A)	150	
(B)	100	
(C)	200	
(D)	300	

Q.63	The Caution indicator shall be placed at a minimum distance of ----- from work spot?	1.0 Mark
(A)	600m	
(B)	1200m	
(C)	1000m	
(D)	500 m	

Q.64	GQI in RGM stands for	1.0 Mark
(A)	Grinding Quantity Indicator	
(B)	Gauge Quality Index	
(C)	Grind Quality Index	
(D)	Grinding Quality Inspection	

Q.65	The full form of P. L. number, which is allotted as a code number to recognise every stores item appearing in the nomenclature book, is	1.0 Mark
(A)	Part List Number	
(B)	Previous List Number	
(C)	Price List Number	
(D)	Possession List number	

Q.66	In RGM, Corrective grinding means	1.0 Mark
(A)	Grinding done after derailment	
(B)	Complete removal of corrugations and defects in one cycle	
(C)	Grinding done every month	
(D)	Emergency grinding only	

Q.67	Minimum distance of gate posts from centre line of track is ----.	1.0 Mark
(A)	3 meters	
(B)	6 meters	
(C)	6.5 meters	
(D)	3.5 meters	

Q.68	While tamping LWR, the maximum lift permitted when the prevailing temperature is with in the limit	1.0 Mark
(A)	100 mm	
(B)	25 mm	
(C)	13 mm	
(D)	50 mm	

Q.69	If the duties of railway employee are strenuous in nature involving continuous concentration or hard manual labour with little or no relaxation, then the employee is declared as ?	1.0 Mark
(A)	Intensive	
(B)	Continuous	
(C)	Essentially intermittent	
(D)	None of the given option is correct	

Q.70	Cold weather patrolling shall compulsorily be started when rail temperature goes below -----	1.0 Mark
(A)	td-20	
(B)	td-25	
(C)	td-30	
(D)	td-10	

Q.71	After emergency repairs to fracture in LWR Track, the first train has to pass at a speed of	1.0 Mark
(A)	Stop Dead & 10 Kmph	
(B)	Stop Dead & 20 Kmph	
(C)	20 Kmph	
(D)	30 Kmph	

Q.72	Wider Base PSC sleeper track with sleeper density 1660 nos, Hot weather Patrolling will be introduced when the rail temperature rises above	1.0 Mark
(A)	td + 20° C	
(B)	td + 25° C	
(C)	td + 30° C	
(D)	td + 15° C	

Q.73	The maximum permitted creep in SWR is	1.0 Mark
(A)	100 mm	
(B)	150 mm	
(C)	200 mm	
(D)	50 mm	

Q.74	The radius of lead curve of 1 in 12 turnout is	1.0 Mark
(A)	441.360 m	
(B)	440. 14 m	
(C)	232.26 m	
(D)	315.04 m	

Q.75	The limiting loss of section for 60 kg rail is	1.0 Mark
(A)	0.07	
(B)	0.1	
(C)	0.06	
(D)	0.05	

Q.76	In ABC analysis, which statement correctly describes Category A items?	1.0 Mark
(A)	They represent 70% of items and 10% of stock value	
(B)	They represent 20% of items and 20% of stock value	
(C)	They represent 10% of items and 70% of stock value	
(D)	They represent 50% of items and 50% of stock value	

Q.77	The limit of lateral wear in rail head while welding old rails is	1.0 Mark
(A)	6 mm	
(B)	8mm	
(C)	4 mm	
(D)	10 mm	

Q.78	On Group 'A' and 'B' routes, the desirable minimum length of straight between reverse curve is --- m.	1.0 Mark
(A)	100	
(B)	50	
(C)	150	
(D)	None of the above	

Q.79	The first train should be allowed to pass on the newly welded joint only after	1.0 Mark
(A)	30 minutes	
(B)	20 minutes	
(C)	10 minutes	
(D)	70 minutes	

Q.80	Sanction for opening of additional lines of railways and deviation of lines should be obtained form	1.0 Mark
(A)	Railway Board	
(B)	CRS	
(C)	RDSO	
(D)	GM	

Q.81	Under which line classification does the Suburban section of Chennai comes	1.0 Mark
(A)	Group A	
(B)	Group B	
(C)	Group C	
(D)	Group D	

Q.82	In case of 1 in 12, a tongue rail may be classified as worn/ damaged when	1.0 Mark
(A)	it is chipped/cracked over small lengths aggregating to 100 mm within a distance of 1000 mm from ATS	
(B)	it is chipped/cracked over small lengths aggregating to 100 mm within a distance of 2000 mm from ATS	
(C)	it is chipped/cracked over small lengths aggregating to 200 mm within a distance of 2000 mm from ATS	
(D)	it is chipped/cracked over small lengths aggregating to 200 mm within a distance of 1000 mm from ATS	

Q.83	Allowing use of Railway land to a party for a specified purpose like passage, without conferring upon the party any right of possession and without affecting the Railway's title, possession, control and use of the land; is called _____.	1.0 Mark
(A)	Temporay permission	
(B)	Licensing of land	
(C)	Leasing of land	
(D)	Way leave facilities	

Q.84	National pension system (NPS) was introduced with effect from?	1.0 Mark
(A)	01.01.2005	
(B)	01.01.2003	
(C)	01.01.2004	
(D)	01.01.2006	

Q.85	What is the Nominal gauge for Broad Gauge	1.0 Mark
(A)	1670	
(B)	1673	
(C)	1750	
(D)	1676	

Q.86	Failure code 411 in the alphanumeric system stands for	1.0 Mark
(A)	Transverse crack in FBW	
(B)	Vertical crack in FBW	
(C)	Transverse crack in ATW	
(D)	none of the above	

Q.87	As per SOD, the check rails to be provided in curves where the radius is	1.0 Mark
(A)	175 metres or less	
(B)	600 metres or less	
(C)	218 metres or less	
(D)	225 metres or less	

Q.88	Competency certificate to place motor trolley on line for non gazetted staff is valid for	1.0 Mark
(A)	5 yrs	
(B)	4 yrs	
(C)	3yrs	
(D)	2 yrs	

Q.89	How many total grinding stones are provided in RGM-96 Stone machine ?	1.0 Mark
(A)	120	
(B)	84	
(C)	72	
(D)	96	

Q.90	The rated output of Ballast Cleaning Machine in plain track is _____ per effective block hour	1.0 Mark
(A)	100 m	
(B)	150 m	
(C)	250 m	
(D)	200 m	

Q.91	In which form of the letter received in Hindi should be replied to?	1.0 Mark
(A)	In Hindi only	
(B)	In English only	
(C)	Either in Hindi or in English	
(D)	In Trilingual form	

Q.92	The minimum radius of the vertical curve shall be ----- m for Group A route	1.0 Mark
(A)	1000	
(B)	2000	
(C)	3000	
(D)	4000	

Q.93	Minimum level of supervision for Renewal/recoument of fastenings requiring lifting in LWR territory	1.0 Mark
(A)	Keyman	
(B)	JE Pway	
(C)	Trackman	
(D)	Gangmate	

Q.94	Who is the Chairman of the Divisional Official Language Implementation Committee?	1.0 Mark
(A)	General Manager of the Zonal Railway	
(B)	Rajbhasha Adhikari of the Office	
(C)	Divisional Railway Manager	
(D)	None of the above	

Q.95	Minimum depth of space for wheel flange from rail level	1.0 Mark
(A)	35 mm	
(B)	38 mm	
(C)	25 mm	
(D)	40 mm	

Q.96	In layout calculation, in case of parallel track, the over length of cross over is $X+2A$, in which A means	1.0 Mark
(A)	SRJ to HOC	
(B)	SRJ to ANC	
(C)	SRJ to point of intersection	
(D)	ATS to Intersection point	

Q.97	The height and weight of 60 Kg rail is	1.0 Mark
(A)	172 mm and 60.34 kg	
(B)	170 mm and 60.14 kg	
(C)	156 mm and 60.34 kg	
(D)	172 mm and 60 kg	

Q.98	While performing AT welding the vertical alignment of the joint to be welded shall be _____ for 90 UTS rails	1.0 Mark
(A)	The dip shall not lower than 3 mm	
(B)	Should be in level	
(C)	kept 3 to 4 mm higher to rail level when measured at the end of 1.0m straight edge	
(D)	kept 2 to 2.4 mm higher to rail level when measured at the end of 1.0m straight edge	

Q.99	What is the process to update an incorrect rail laid year in TMS Asset Details?"	1.0 Mark
(A)	The Sectional SSE/JE can login in TMS and correct through "Asset " in TMS	
(B)	The Incharge SSE/JE can login in TMS and correct through "Asset " in TMS	
(C)	The TMS Divisional admin can change the Asset	
(D)	The Correction shall be advised to CRIS through HQ of the railway	

Q.100	After unloading of ballast or sleepers, first train shall pass with restricted speed of --- Km/h or less, as imposed by JE/SSE/P.Way	1.0 Mark
(A)	45	
(B)	50	
(C)	75	
(D)	60	

Q.101	The Minimum radius of curve for BG is	1.0 Mark
(A)	100 m	
(B)	150 m	
(C)	175 m	
(D)	300 m	

Q.102	No work should generally be commenced till the _____ Estimate for the same is prepared and sanctioned	1.0 Mark
(A)	Abstract estimate	
(B)	Detailed estimate	
(C)	Completion estimate	
(D)	Project estimate	

Q.103	Railway employees on retirement are permitted to retain Railway accommodation for a period of ____ months on payment of normal rent and next _____ months on education or sickness account on payment of double the rate of normal rent	1.0 Mark
(A)	Four, four	
(B)	Two, four	
(C)	Four, six	
(D)	None of the given option is correct	

Q.104	OMS recording shall be carried out once in --- month on all routes, irrespective of the sectional speed.	1.0 Mark
(A)	four month	
(B)	a month	
(C)	three month	
(D)	six month	

Q.105	In which form the General orders (Office orders, Allotment orders, Memorandum, Circulars etc.) are to be issued?	1.0 Mark
(A)	In Hindi only	
(B)	In Hindi & English bilingual form	
(C)	In English only	
(D)	In Trilingual form	

Q.106	Minimum width in embankment for double line straight track for new works is --- mm	1.0 Mark
(A)	6850	
(B)	7850	
(C)	13160	
(D)	12150	

Q.107	Who is the person - in - charge for the working of rail dolly?	1.0 Mark
(A)	not lower than a Gangmate	
(B)	not lower than a Keyman	
(C)	not lower than a JE/P.Way	
(D)	None of the above	

Q.108	The principle of working from whole to part is used in surveying because	1.0 Mark
(A)	Piloting becomes east	
(B)	Survey work can be completed quickly	
(C)	Accumulation of error is prevented	
(D)	All of these options	

Q.109	First preventive grinding for newly laid track should be done within	1.0 Mark
(A)	15 GMT or 2 years	
(B)	20 GMT or 1 years	
(C)	5 GMT or 6 months	
(D)	10 GMT or 1 year	

Q.110	Maximum distance between two trolley refuges in the tunnel?	1.0 Mark
(A)	100	
(B)	150	
(C)	200	
(D)	250	