# QUESTION BANK FOR PROMOTIONAL EXAM

[FROM GR. 'C' TO GR. 'B']

Multiple Choice Question's

- 1 What is the main duty of Train controller
  - a. Observe train operation from station to station
  - b. Manage crossing & precedence for train at station
  - c. A & B both
  - d. None of these.
- 2 Who prepare master chart in control office
  - a. Chief train controller
  - b. train controller
  - c. Sr. operating manager
  - d. Assistant operating manager.
- 3 What measures taken before giving train ordering
  - a. availability of load
  - b. availability of engine
  - c. availability of running staff
  - d. all of these
- 4 What is the better path for goods train generally
  - a. ahead last mail exp train on this direction
  - b. behind last mail exp train on this direction
  - c. Only B is false
  - d. Only A & B false
- 5 Which statement is wrong about punctuality.
  - a. punctuality is different of mail exp/ passenger train/ suburban train
  - b. punctuality is made mail exp/ passenger suburban together
  - c. a & b wrong
  - d. only b is wrong
- 6 Which factor effect punctuality
  - a. late birthing of train
  - b. late signal taken off
  - c. giving late starting authority
  - d. all of these
- 7 What effect show of a train running late for his time and start before his sche
  - a. to remain punctuality of train
  - b. reduce cost of operating
  - c. image of railway is better
  - d.all of these

- 8 What is the net tone kilometer
  - a. loaded goods weight in wagon
  - b. wagon km in loaded condition
  - c. net tone km increase due to long journey of the train
  - d. all of these
- 9 What is true about WTR
  - a. wagon is easily available for loading
  - b. goods train run in high speed
  - c. feasible for good congestion
  - d. all of these
- 10 What is engine turn round
  - a. when engine is out for home shed
  - b. when engine work his operating work
  - c. after completing operating work engine return to home shed
  - d. all of these
- 11 Marshalling yard dividing in how many part
  - a. one
  - b. two
  - c. three
  - d. four
- 12 What is the shape of hump yard
  - a. like camel dromedary
  - b. like fish tail
  - c. like back of tortoise
  - d. all of these
- 13 What type of yard have natural gradient
  - a. flat yard
  - b. hump yard
  - c. gravity yard
  - d. all of these
- 14 According to yard, marshalling yard divided in
  - a. two
  - b. three
  - c. four
  - d. five
- 15. What is yard congestion
  - a. reducing daily work of yard
  - b. obstruction occurred on daily yard work
  - c. a & b both correct

- d. in this train movement is stopped
- 16 What is the symptom of yard congestion
  - a. yard balance is greater than its capacity
  - b. load stability in mid stations
  - c. wagon congestion in yard very delay
  - d. all of these
- 17 Who made software of control office application
  - a. CRIS
  - b. railway board
  - c. RDSO
  - d. CCRS.
- 18 Who is authorize to operate control office application [COA}
  - a. operations manager
  - b. train controller
  - c. key functional of sister department in CRIS
  - d. all of these
- 19 What is the full form of FOIS
  - a. freight operations information system
  - b. freight operating invoice system
  - c. freight operation integrated system
  - d. all is true
- 20 What is the benefit of FOIS
  - a. correct train information given
  - b. eases operation of goods train
  - c. better system for wagon allocation
  - d. all of these are correct.
- 21 What is the interchange point?
  - a. station where two nearest railway meet
  - b. junction where two nearest railway meet
  - c. railway administration decide
  - d. all are correct.
- 22 What is dual control
  - a. where working railway TXR check the train
  - b. where working and user railway's both control
  - c. where wagon check is the DWI TXR
  - d. all are wrong
- 23 What speps taken by control office for punctuality of train
  - a. doing better crossing of train
  - b. reporting of train in time

- c. giving right connection
- d. all of these
- 24 what is the duty of train controller
  - a. observe train operation
  - b. giving singal to stations
  - c. take care for roster of running staff
  - d. all of these
- 25 What is true about train ordering
  - a. this is only for goods train
  - b. planning of only goods train
  - c. this is decided that train running in time and which path
  - d. all of these
- 26 What factor effect speed of goods train
  - a. stabling train at road side station
  - b. impose maximum speed restriction
  - c. failure of equipment
  - d. all of these
- 27 What is the method of getting speed of goods train
  - a. charting method
  - b. statistical method
  - c. a & b both wrong
  - d. a & b both correct
- 28 full form of NTKM
  - a. net tone km
  - b. gross tone km
  - c. new tone km
  - d. all of these
- 29 What data fill up by area reporting centre
  - a. demand of wagon indent
  - b. punctuality
  - c. yard shunting work
  - d. a & c both
- 30 Who is authorized to declare train accident is a disaster
  - a. GM
  - b. AGM
  - c. CSO
  - d. all of these
- 31 What is the percentage of officer who move for accident sight during accide a. 50%

- b. 60%
- c. 70%
- d. 80%
- 32 Who is the president of national disaster management authority a. President of India
  - a. President of India
  - b. Prime Minister
  - c. Home minister
  - d. none of these
- 33 What is the base of zonal railway disaster management plan
  - a. DMP ACT 2005
  - b. DMP ACT 2007
  - c. DMP ACT 2009
  - d. DMP ACT 2010
- 34 In which month railway disaster plan published
  - a. January
  - b. February
  - c. March
  - d. April
- 35 What is the duty of chief train controller during accident
  - a. inform the concern officers
  - b. vacant line of nearest affected station
  - c. inform nearest divisional & zonal railway
  - d. all of the above
- 36 In which trains ART/MRV given precedence during running towards acciden
  - a. only goods train
  - b. all trains
  - c. only passenger train
  - d. all above is wrong
- 37 What is the target time of ART
  - a. day -45 minutes, night -60 minutes
  - b. day 60 minutes, night -75 minutes
  - c. day 30 minutes, night 45 minutes
  - d. a & b both correct
- 38 which train will be replaced by T20

a.shatabdi

- b. Rajdhani
- c. Duranto
- d. Non of these
- 39 What is the duty of train running staff during cyclone

- a. stop the train on safe place
- b. open the window & doors of the passengers train
- c. open the doors of goods train
- d. only a & b are correct
- 40 Which train may run during engineering block
  - a. all passenger trains
  - b. all goods train
  - c. material train
  - d. no train allow to run
- 41 Which trains may run during power block
  - a. only electric engine trains
  - b. only diesel engine train
  - c. steam engine
  - d. b & c both
- 42 What is the duty of loco pilot while his train entered in block section during p a. stop the train immediately
  - b. inform the station master
  - c. protect the train
  - d. all of these
- 43 What is the duty of train controller during power block
  - a. inform the concerned station master with private number
  - b. ensure no train entered in related block section
  - c. give permission to electric engine to run cautiously in case of power block d. only a  $\&\,b$
- 44 What is the train running procedure after knowing about faulty section in OH a. no train allow to run in affected section
  - b. On double line section train will allow to run with speed restriction of 60 kmph during day and 30 kmpa during night on adjecent line
  - c. informed the TPC and run train with his guidance
  - d. all of these
- 45 What is the Deputy chief controller
  - a. coordinate with concerned division for smooth train working
  - b. move discipline during absence of CTNL
  - c. supply take with priority for loading to stations
  - d. all of these
- 46 wagon utilization work in which theory
  - a. no priority given to any particular goods for loading & running
  - b. booking of goods theory is first come first serves

- c. give priority only when nationalized mater
- d. all of these
- 47 What is the measurement method of track during accident
  - a. If cause known then measure the track 50 metterd for both side
  - b. if cause not known then measure the track 50 meters ahead & 90 meters
  - c. a & b both wrong
  - d. a & b both correct
- 48 What is wrong about ART
  - a. ART will not detained for guard
  - b. ART given priority on all trains after returning from accident sight.
  - c. maximum speed of 140 tone ART is 100 kmph
  - d. a & c both wrong
- 49 Who give permission for mock drill of ART and ARMG
  - a. DRM-SR DMO
  - b. SR DSO DRM
  - c. SR DCM SR DSO
  - d. all of these wrong
- 50 Accident is divided in how many part
  - a. four
  - b. five
  - c. sixteen
  - d. ten
- 51 integrated lobby is a lobby of
  - a. LP/ALP lobby
  - b. guard lobby
  - c. combined lobby of LP/ALP & guard
  - d. loco lobby
- 52 The lobby supervisors can take forecast of a train running from the Dy. Controller/ Sec. controller along with details regarding
  - a. name and signing in of crew and guard
  - b. loco particulars
  - c. C & W exam.
  - d. ALL
- 53 which of these are thoroughly monitor by the lobby and remedial measures
  - a. pre departure detention to the crew
  - b. crew hours balancing
  - c. rescheduling of loco and yard detentions
  - d. all

- 54 which one is the aim of a lobby
  - a. reducing engine detention
  - b. reducing crew detention
  - c. both a & b
  - d. reducing power supply
- 55 crew management system enrolled in
  - a. 2007
  - b. 2005
  - c. 2010
  - d. 2014
- 56 CMS is a device feature for management and interactions from a central loc a. ICMS
  - b. SIMRAN
  - c. SFOORTI
  - d. CRIS
- 57 KIOSK is related to
  - a. CMS
  - b. RMS
  - c. TMS
  - d. PAM
- 58 Block back is required in single line TAS when shunting is performed upto
  - a. home signal
  - b. SLB/Adv. Starter
  - c. outer signal
  - d. beyond outer signal
- 59 maximum speed of shunting of inflammable & explosives are
  - a. 15 kmph
  - b. 8 kmph
  - c. 5 kmph
  - d. 2.5 kmph
- 60 impact speed of shunting of one box wagon
  - a. 15 kmph
  - b. 8 kmph
  - c. 5 kmph
  - d. 2.5 kmph
- 61 which fixed signal can be used for shunting purposed
  - a. outer
  - b. home
  - c. starter

- d. last stop signal
- 62 How many appendieces are in SWR
  - a. two
  - b. seven
  - c. four
  - d. six
- 63 it is a line on which the turnouts to other lines are arranged
  - a. gathering line
  - b. transfer line
  - c. transshipment line
  - d. shunting neck
- 64 king point is found in
  - a. engine escape line
  - b. sorting line
  - c. transshipment yard
  - d. weighment line
- 65 jack point is the
  - a. first pair of points
  - b. second pair of points
  - c. third pair of points
  - d. fourth pair of points
- 66 Retarders are used in
  - a. hump yard
  - b. engine escape line
  - c. weighment line
  - d. transshipment line
- 67 in transshipment line, transshipment of consignment is alone either for the  $\mu$ 
  - a. commercial
  - b. C & W
  - c. both
  - d. None
- 68 Normal composition and marshalling order and link of passenger trains are i
  - a. SR. DOM
  - b. CFTM
  - c. PCOM
  - d. Rly. Board
- 69 Which is one of the cause of a section congestion
  - a. poor maintenance of engine and rolling stock
  - b. late start

c. bad controlling

d. all

- 70 Which one of these are not the symptoms of Section congestion a. crossing of trains
  - b. detention to trains at signals
  - c. frequent late start of trains
  - d. heavy detentions to inward wagons
- 71 Where marshaling yard situated
  - a. At road side station
  - b. At 'C' class station
  - c. At junction station
  - d. None
- 72 Which one of these are the remedies of yard congestion
  - a. Accident or unusual happenings
  - b. diversion of traffic
  - c. detention to trains to signals
  - d. detention of inward trains
- 73 Which one of these are not a quality of marshalling of a train
  - a. ensure trains safety
  - b. increase line capacity
  - c. provide operational expediency
  - d. maximize customer convenience
- 74 How many coaches can be attached rear of SLR including one inspection ca
  - a. one
  - b. two
  - c. three
  - d. four
- 75 How many four wheeled wagons can be attached behind the rear SLR, addition to one inspection carriage
  - a. one
  - b. two
  - c. three
  - d. four
- 76 How many dead locomotive can be attached with superfast train
  - a. one
  - b. two
  - c. three
  - d. Nil

- 77 How many wagons of dangerous goods can be attached with a goods train
  - a. two
  - b. three
  - c. five
  - d. none
- 78 How many wagons of dangerous good can be attached with mixed train
  - a. two
  - b. three
  - c. five
  - d. none
- 79 How many wagons of dangerous goods can be attached with passenger ca a. one
  - b. two
  - c. three
  - d. none
- 80 What is the speed of shunting of the wagons of dangerous goods
  - a. 5 kmph
  - b. 8 kmph
  - c. 15 kmph
  - d. 2.5 kmph
- 81 How many wagons are required to attach to isolate the engine and gaseous
  - a. one
  - b. two
  - c. three
  - d. four
- 82 Preferential traffic order laid down by the central govt. [rly. Board] under Sec a. 14
  - a. 14
  - b. 71
  - c. 124
  - d. 171
- 83 In preferential traffic order traffic is classified into categories
  - a. two
  - b. four
  - c. five
  - d. six
- 84 "MILRAIL" is classified in preferential traffic order
  - a. A
  - b. B
  - c. C

d. M

- 85 Traffic offered for distance of more than.....km will have preference over other traffic within the same classification and priority
  - a. 200 km
  - b. 500 km
  - c. 800 km
  - d. 1000 km
- 86 According to which section of indian railway act 1989 priority/preference wil and transportation of goods. It will be done on "first come first serve" basis.
  - a. Sec. 66
  - b. Sec. 70
  - c. Sec. 71
  - d. Sec. 92
- 87 Validity of preference traffic order published by central govt. in gazette is a. six months
  - b. one year
  - c. two years
  - d. five years

88 Which one of the view is required to keep in mind before preparing a consoli a. preferential traffic order

- b. ban & restrictions
- c. date of registration
- d. all
- 89 At the time of allotment of wagons which one should not keep in view
  - a. bans and restriction
  - b. high profitable consignment
  - c. return date of wagons
  - d. date of registration
- 90 What procedure is not required for the booking of contraband goods
  - a. permit/license is required
  - b. permit should accompany the consignment
  - c. RPF/GRP should accompany the consignment
  - d. consignment should be kept under lock
- 91 intoxicating drugs are defined as "INTOXICATING" by
  - a. DRM
  - b. GM
  - c. RLY Board

d. govt.

- 92 For the booking of dangerous goods following instructions shall be followed
  - a. packing conditions are compulsory
  - b. prepayment of freight is compulsory
  - c. pictorial labels should be pasted on package
  - d. all
- 93 wagon demand registration fee for a rake in BG is
  - a. 15000
  - b. 12000
  - c. 50000
  - d. None of the above
- 94 wagon registration fee is not exempted to the card holders of
  - a. diamond
  - b. platinum
  - c. gold
  - d. silver
- 95 wagon registration fee not collected from
  - a. booking house hold goods in kit wagon
  - b. Rly stores booked by Rly. Official
  - c. certain traffic exempted by Rly. Administration keeping in view competitic
  - d. all
- 96 classification of stations are found in which chapter of GR & SR
  - a. 1<sup>st</sup>
  - b. 5<sup>th</sup>
  - c. 6<sup>th</sup>
  - d. 8<sup>th</sup>
- 97 How many appendices are available in GR & SR
  - a. 1
  - b. 2
  - с. З
  - d. None of the Above
- 98 How many system of working are applicable to Indian Railway
  - a. one
  - b. two
  - c. six
  - d. seven
- 99 Station section is available in which class of station
  - a. A

- b. B
- c. C
- d. all of the above
- 100 WTR is measured in .....
  - a. percent
  - b. day
  - c. rupees
  - d. kilometer
- 101 What does WTR show?
  - a. utilization of wagons
  - b. utilization of locomotives
  - c. utilization of staffs
  - d. none of the above.
- 102 When did wagon investment scheme implemented in Indian Railways?
  - a. year 2000
  - b. year 2005
  - c. year 2008
  - d. year 2015
- 103 What are the special feature of unit trains?
  - a. no shunting in route
  - b. there is only one consigner
  - c. there is only one consignee
  - d. all above
- 104 Which PSU use MGR trains in large Scale?
  - a. NTPC
  - b. NHPC
  - c. FCI
  - d. IOC
- 105 Which wagons are mainly use in MGR trains?
  - a. flat
  - b. open
  - c. hoppers
  - d. not specified
- 106 Which trains has special feature of "built in motive power"?
  - a. integral trains
  - b. MGR trains
  - c. unit trains
  - d. none of the above
- 107 What will be the speed of Hopper wagon during unloding of blast

- a. 10
- b. 15
- c. 8
- d. none of the above
- 108 Engine utilization can enhanced by
  - a. giving proper training to LP
  - b. increasing through running
  - c. correction in time-table
  - d. all above
- 109 How many dead locomotives can be attached in goods trains?
  - a. one
  - b. two
  - c. three.
  - d. no certain number
- 110 How many dead locomotives can be attached in passenger trains?
  - a. one
  - b. two
  - c. three
  - d. no certain number
- 111 Loco outage can be prepared as
  - a. service wise
  - b. shed wise
  - c. traction wise
  - d. all of the above
- 112 Who is the final authority to give order of operation of "C" Class ODC?
  - a. CRB
  - b. CRS
  - c. PCOM
  - d. none of these
- 113 When does "C" Class ODC run?
  - a. in day time only
  - b. Both in day and night time
  - c. in night time on special order
  - d. none of the above
- 114 power of OHE must be switch off when gross clearance between ODC & OH
  - a. less than 300 MM
  - b. less than 340 mm
  - c. less than 350 mm
  - d. not specified

115 During ODC operation at the time of line clear which alphabet is used with tr

- а. Х
- b. Y
- c. 0
- d.R

116 For POH of WAG9 loco prescribed running km is .....

- a. 20 lakh km
- b. 24 lakh km
- c. 30 lakh km
- d. 35 lakh km

## 117 For IOH of WAP7 loco prescribed running km is .....

- a. 5 lakh km
- b. 10 lakh km
- c. 12 lakh km
- d. 15 lakh km
- 118 What is axle load of WAP6 Loco?
  - a. 16 T.
  - b. 17 T.
  - c. 18.9 T.
  - d. 25 T
- 119 What is axle load of WAG9H loco?
  - a. 20T
  - b. 20.5 T
  - c. 25 T
  - d. 25.5 T
- 120 For IOH of WAG9H loco prescribed running km is .....
  - a. 10 lakh km
  - b. 12 lakh km
  - c. 15 lakh km
  - d. 20 lakh km

## 121 For POH of 3- ph – WAP7 loco prescribed running km is

- a. 20 lakh km
- b. 24 lakh km
- c. 30 lakh km
- d. 32 lakh km
- 122 for POH of 3 phase coaching locomotives prescribed time is
  - a. 5 years + 6 month
  - b. 6 year +6 month
  - c. 7 years +6 month

- d. 9 year +6 month
- 123 For POH of WAG9H Loco prescribed time is
  - a. 10 years +6 month
  - b. 12 years + 6 month
  - c. 15 years + 6 month
  - d. 16 year + 6 month

## 124 In Indian railway wagon census has been done

- a. every year
- b. every second year
- c. every fifth year
- d. not certain time

## 125 Loco pilot should given how many rest of 22 hrs?

- a. 3
- b. 4
- c. 5
- d. 6

## 126 Loco pilot should given how many rest of 30 hrs?

- а. З
- b. 4
- c. 5
- d. 6
- 127 Use of WTR can be reduced by adopting
  - a. high hauling power locomotives
  - b. good quality of rolling stock
  - c. highly trained staffs.
  - d. all of the above
- 128 What is minimum stipulated block period of PQRS?
  - a. 1 hrs
  - b. 2 hrs
  - c. 3 hrs
  - d. 4 hrs
- 129 Operating statistics is a sign of improvement
  - a. Efficiency
  - b. Disability
  - c. welfare
  - d. undeclared income
- 130 Operating statistics is mirror of
  - a. work efficiency
  - b. improvement

- c. welfare
- d. none of these
- 131 A statistics gives a technique, which is helpful in study of
  - a. science
  - b. social since
  - c. analysis
  - d. home science
- 132 Statistics is a measurement of
  - a. develop
  - b. tradition
  - c. work efficiency
  - d. NTKM
- 133 Statistics show trend and
  - a. tendency
  - b.experience
  - c. experiment
  - d. simplify
- 134 Statistics that simplifies is
  - a. spectrum
  - b. video
  - c. data
  - d. software
- 135 Primary unit of time is
  - a. hours
  - b. month
  - c. a & b both
  - d. none of these
- 136 Primary unit of weight is
  - a. kg
  - b. quintal
  - c. tone
  - d. none of these
- 137 Unit of distance in primary unit is
  - a. kilo meter
  - b. meter
  - c. Mil
  - d. none of these
- 138 What is unit of service in primary unit in railway
  - a. no of train

- b. vehicle, wagons
- c. engine
- d. none of these
- 139 If the primary unit are multiplied and combinds is called
  - a. divertive unit
  - b. primary unit
  - c. fundamental unit
  - d. unit
- 140 Units of wagon, in fundamental unit is
  - a. day
  - b. night
  - c. mid night
  - d. mid day
- 141 What is unit of engine in fundamental unit
  - a. night
  - b. mid night
  - c. day
  - d. whole night
- 142 The unit of train in fundamental unit
  - a. km
  - b. mile
  - c. Milimeter
  - d. engine load
- 143 The operating ration shows
  - a. financial condition
  - b. financial justification
  - c. financial charge
  - d. none
- 144 To Indicate total operating ratio in total income of
  - a. whole expenditure
  - b. total income
  - c. total expense in operation
  - d. capital
- 145 The unit of wagon in derivative unit
  - a. wagon km / wagon day
  - b. wagon km
  - c. wagon Expence
  - d. only wagon day
- 146 Net tone is be derivative unit

- a. NT KM
- b. GT KM
- c. KT KM
- d. per wagon km
- 147 Gross tone is in Derivative unit
  - a. GT KM
  - b. T KM
  - c. NT KM
  - d. per wagon hour
- 148 A wagon km/ wagon day is more effective as a
  - a. number
  - b. numeric
  - c. improvement of wagon
  - d. none
- 149 Where find in NTKM extracted
  - a. for wagon
  - b. for wagon way bill
  - c. for engine km
  - d. none
- 150 Statistics unit is divided into
  - a. 2
  - b. 3
  - c. 4
  - d. 8
- 151 Statistics is methodology of collection permutation & analysis of data
  - a. Science
  - b. Arts
  - c. Commerce
  - d. literature
- 152 Statistics is a science whose utility is
  - a. Analysis & improvement
  - b. Data loger
  - c. non collection data
  - d. None of these
- 153 What is finding from financial & economical statistics
  - a. Expenditure
  - b. income
  - c. antes
  - d. properties

- 154 A transport statistics provides
  - a. quantity of transport
  - b. efficiency of operation
  - c. income
  - d. expenses
- 155 commercial statistics enumerated
  - a. passenger traffic
  - b. freight
  - c. A & b both
  - d. non working capital
- 156 What is obtained from of administrative statistics
  - a. Position of staff & station
  - b. only halt station
  - c. no of station
  - d. none of these
- 157 statistics is helpful in deciding of
  - a. all matter
  - b. only in subject
  - c. policy matter
  - d. none of these
- 158 Statistics in utilized co-ordination of different type of element as method
  - a. reading
  - b. study
  - c. working
  - d. trends
- 159 The department participated in movement of MIL- RAIL with railway
  - a. PG department
  - b. rural development
  - c. civil aviation department
  - d. ministry of defense
- 160 Who is authorized to grant permission for movement of MIL RAIL
  - a. Colonel
  - b. brigadier
  - c. QMG
  - d. SM
- 161 What traffic comes under MIL Rail
  - a. Rail traffic
  - b. food & grain
  - c. military consignment

- d. none of these
- 162 Where is head quarter of quarter master general
  - a. Mumbai
  - b. Banglore
  - c. New Delhi
  - d. Lucknow
- 163 If militry special train going to battle the priority of railway path will be given
  - a. as a goods train
  - b. as a mail/express
  - c. top priority
  - d. none of these
- 164 How many siding charge pay by party of the total cost for construction siding
  - a. 5 %
  - b. 3 %
  - c. 4 ½%
  - d.6 %
- 165 To whom is the Applicaton given regarding private siding?
  - a. PCCM
  - b. PCEE
  - c. PCOM
  - d. GM

166 Who is authorized to give NOC in zonal railway regarding private siding

- a. PCOM
- b. PCE
- c. AGM
- d. PCCM

167 Regarding assisted siding commitment is given by the party for giving traffic

- a. 15 years
- b. 25 years
- c. 10 years
- d. 5 years

168 The concession given by railway to the owner of the siding is

- a. 15%
- b. 20%
- c. 10%
- d. none of these

169 Who is authorized to given Concession to the honor of siding

- a. DRM
- b. SR. DOM

- c. CFTM
- d.SR. DCM
- 170 Who is the first CEO of Railway Board
  - a. Piyush goyal
  - b. V.K yadav
  - c. Ashwin Lohani
  - d. Sunit Sharma
- 171 In Railway board level, nodal officer for promoting traffic and keeping siding a. EDCE {G}
  - b. EDVT
  - c. EDDOL
  - d. ED {store}
- 172 Who is nodal officer in zonal railway regarding increasing of traffic & keeping
  - a. CFTM
  - b. CCM {FM}
  - c. CCM {Claim}
  - d. CCM
- 173 What is formula to find siding charge
  - a. average trip time {in minute} x engine hours cost -60
  - b. engine hours cost x total income -60
  - c. engine run round x total expensed -100
  - d. none of these
- 174 Train examination of close circuit rake where
  - a. "A" category CC rake based depot
  - b. on any TXR point
  - c. train examination in any yard
  - d. none of these
- 175 Where will be the CC rack unit care, back rake/ lost wagon maintence be rec
  - a. FIRE
  - b. FOIS
  - c. PAM
  - d. FRAS
- 176 Marking & defacing of CC RAKE wagon ROH/ POH will be done at only
  - a. work shop
  - b. in any depot
  - c. based depot
  - d. yard
- 177 A CC rake base depot at DDU
  - a. "B" category

- b. "C" category
- c. "A" category
- d. special depot
- 178 By which moniter the opration of CC rack in mechanical department a. CME {DISEL}
  - b. CME {POWER}
  - c. CRSE
  - d. PCSO
- 179 What is the validity of of CC rake
  - a. 6000 km/ 30 days
  - b. 7500 km/30 days
  - c. 12+3 days
  - d. none
- 180 What is the colour of CC Rack BPC
  - a. green
  - b. yellow
  - c. light green
  - d. pink
- 181 What is the colour of premimum rake BPC
  - a. green
  - b. light green
  - c. pink
  - d. yellow
- 182 What is the validity of premium rake BPC
  - a. 12 days
  - b. 12+3 days
  - c. 15 days
  - d. 13+2 days
- 183 What is brake power percentage in CC rack BPC
  - a. 90%
  - b. 95%
  - c. 100%
  - d.85%
- 184 What is brake power percentage in BPC of end to end rake {intensive rake} a. 90%
  - b. 95%
  - c. 100%
  - d.80%
- 185 Box N HL CC rake examination will be based in ECR

- a. PEH
- b. DDU
- c. BRWD
- d. NRPA

186 BOBRN Wagon is used to haulage of

- a. COAL
- b. PETROL
- c. BLAST
- d. None of these

#### 187 Where is examination point of BCN in ECRAILWAY

- a. GHZ
- b. GMO
- c. NRPA
- d. DNR

#### 188 What is brake power percentage in BPC of premium rake

- a. 95%
- b. 100%
- c. 90%
- d.80%
- 189 What is speed of python rake
  - a.50 KMPH
  - b. 55 KMPH
  - c. 60 KMPH
  - d. 100KMPH
- 190 What is speed of sumo rake
  - a. 55 KMPH
  - b. 60 KMPH
  - c. 90 KMPH
  - d. 140 KMPH
- 191 A name of BPC while movement of the long haul train
  - a. joint BPC
  - b. Cover BPC
  - c. lump sump BPC
  - d. GDR
- 192 How many no of train genrally attach with long haul train
  - a. one
  - b. three
  - c. two
  - d. four

193 What will be the weight of loaded long haul train

- a. 7500 tone
- b. 6500 tone
- c. 10000 tone
- d. 9000 tone
- 194 A validity of intensive rake
  - a. 12+3 days
  - b. 35 days
  - c. from originating station to designation station
  - d. none
- 195 What is the validity of BLC rake
  - a. 6000 km/30 days
  - b. 9000 km/ 35 days
  - c. 4500 km
  - d. point to point

### 196 The first POH of BOXN wagon is carried out a interval of

- a. 6 years
- b. 5 years
- c. 3 years
- d. 10 years
- 197 In Which duration ROH is carried out a interval of
  - a. 18 month
  - b. 24 months
  - c. 350 days
  - d. 2 years
- 198 What is brake power percentage in the passenger train
  - a. 95%
  - b. 85%
  - c. 100%
  - d. 90%
- 199 A colour of premium rake BPC
  - a. green
  - b. yellow
  - c. pink
  - d. none of these
- 200 How many MR presser in engine
  - a. 7-8 kg
  - b. 10-12 kg
  - c. 9-11 kg

- d. 8-10 kg
- 201 How many air pressure drop by loco pilot & guard continuity test
  - a. one kg
  - b. two kg
  - c. one point five kg
  - d. 5 kg
- $202 \hspace{0.1in} \text{Auto safe system is found in} \\$ 
  - a. vaccum brake
  - b. air brake
  - c. air vaccume brake
  - d. special vaccume brake
- 203 Maxium permited limit of flat tyre in IRS coach is
  - a. 60 MM.
  - b. 50 MM
  - c. 75MM
  - d. 55 MM
- $204\;$  What is validity of BPC in the case of BOBYN
  - a. 6000 km/30 days
  - b. 7500 km/ 35 days
  - c. 9000 km / 35 days
  - d. 4500 km
- 205~ A GDR is prepared by loco pilot & guard when load is stable more than
  - a. 18 hrs
  - b. 48 hrs
  - c. 24 hrs
  - d. 60 hrs
- 206 a  $\,$  IOH of any any ICF coach is done in an interval of
  - a. 6 months
  - b. 9 months
  - c. 12 months
  - d. 18 months
- 207 POH of a spacial type coach is done in an interval of
  - a. 18 months
  - b. 16 months
  - c. 24 months
  - d. 32 months
- 208 What is the shunting speed of damage vehicle/ wagon
  - a. 10 KMPH
  - b. 15 KMPH

- c. 08 KMPH
- d. 20 KMPH
- 209 What is the carrying capacity of SLR of LHB coach
  - a. 8 tone
  - b. 5 tone
  - c. 4 tone
  - d. as per CC
- 210 POH of and ICF coach is done in an interval of
  - a. 18 months
  - b. 24 months
  - c. 36 months
  - d. 48 months
- 211 How many copy of weighment document is prepared after weigment of a ra
  - a.2 copy
  - b. one copy
  - c. 4 copy
  - d. 5 copy
- 212 What is provision of weightment of a rake
  - a. train passing through the weighing line with speed below 8 kmph
  - b. stop & start in weghing line
  - c. 2" stop & start in weighing line
  - d. weightment each wagon separately
- 213 Which Instrument is used to detect the speed of a train by laser light
  - a. speed trail
  - b. anemometer
  - c. speed gun
  - d. gun speed
- 214 Nano chips are used in which interlocking
  - a. RRI
  - b. Pl
  - c. SSI
  - d. rudimentary interlocking
- 215 Outcome of the weighment of a rake is
  - a. gross weight & freight
  - b. Only net weight
  - c. to check overloading
  - d. All
- 216 Who is the authorized officer of introducing to fix a target to every PCOM
  - a. GM

- b. MT
- c. DWI
- d. CRB
- 217 The main advantage of inter zonal interchange is
  - a. to find takeover & madeover of goods train
  - b. to find fix target of goods train operation
  - c. to find knowledge of work efficiency
  - d. All
- 218 When any goods train is madeover more than its targate fixed to a connecti
  - a. credit balance
  - b. debit balance
  - c. over equalization
  - d. fixed balance
- 219 When any goods train is madeover less than its targate fixed to a connecting
  - a. credit balance
  - b. debit balance
  - c. under equalization
  - d. fixed balance
- 220 In the case any zonal railway earn more income than its expenditure that is called to in inter railway lability
  - a. credit balance
  - b. debit balance
  - c. over balance
  - d. under balance
- 221 A fixation of liability by director wagon inter change that is called
  - a. railway liability
  - b. railway liability competition
  - c. inter railway liability
  - d. authorized earing
- 222 SFOORTI app.is lunching by Indian railway for real time information of
  - a. freight operation
  - b. passenger train operation
  - c. mix train operation
  - d. ODC
- 223 SAT SANG app. is lunching by Indian railway to help in making
  - a. time table
  - b. working time table
  - c. public grievance

- d. public complain
- 224 NIWARN portal is lunched by Indian railway for
  - a. staff grievance
  - b. on line staff grievance
  - c. for general complain
  - d. none of these
- 225 ERR generation in system of Indian ralway by
  - a. CMS
  - b. RMS
  - c. TMS
  - d. FMS

## 226 Which system control and balance the rake

- a. RMS
- b. TMS
- c. SIMS
- d. FRAS
- 227 PAM is the part of which concerning system
  - a. COIS
  - b. FOIS
  - c. CMS
  - d. COR
- 228 ICMS is the part of which system
  - a. FOIS
  - b. COIS
  - c. CRIS
  - d. CMS

229 Computerized train charting is preparing on system for control office

- a. CRIS
- b. COA
- c. COR
- d. Control system
- 230 Computerized TSR is the part of control chart upper system
  - a. COA
  - b. COIS
  - c. PTT
  - d. WTT
- 231 A maximum distance permitted of booking in Indian railway for mini rake a. 1500 km
  - b. 400 km

- c. 600 km
- d. 200 km
- 232 What is the minimum wagnon composition is required for booking a mini rak
  - a. 10 wagons
  - b. 20 wagons
  - c. 30 wagons
  - d. 15 wagons
- 233 A pit occupation is given in
  - a. COIS
  - b. ICMS
  - c. ISMC
  - d. CIT
- 234 CARDEX is part of system
  - a. COIS
  - b. CIB
  - c. CTS
  - d. CRMS
- $235\$  Inter change of goods train is the part of which system
  - a. FOIS
  - b. COIS
  - c. CRIS
  - d. FMS
- 236 Crew and guard is doing sign on and sign off duty in which system
  - a. CMS
  - b. FOIS
  - c. CFI
  - d. FRAS
- $237 \hspace{0.1in} \text{FNR means is given in ERR}$ 
  - a. freight name & record
  - b. freight record
  - c. freight not record
  - d. freight not record
- 238 Damrage charge & penal charge in calculate in system
  - a. TMS
  - b. FMS
  - c. FRAS
  - d. none of these
- 239 All particular & record of accident are found in the system
  - a. SS

- b. SIMS
- c. TCAS
- d. TDS
- 240 A bank account link between railway and party for the purpose of system na a. E. train system
  - a. L. Irain System b. E. novmont ovota
  - b. E. payment system
  - c. E. registration system
  - d. E. banking
- 241 Control office application is the part of
  - a. CRIS
  - b. COIS
  - c. FRT
  - d. TMS
- 242 Master chart is the base of arranging path of
  - a. newly train
  - b. T/18 train
  - c. vande bharat
  - d. T/20 train
- 243 Which colour is used for engineering block in control chart prepared by COA
  - a. green
  - b. red
  - c. yellow
  - d. blue
- 244 Which colour is used for Pilot engine in computrized charting
  - a. red
  - b. green
  - c. black
  - d. blue
- 245 The time feeding of loading/unloading of a goods train is recoded in
  - a. TMS
  - b. CMS
  - c. SMS
  - d. RMS
- 246 Who is sanctioning authority of "C" Class ODC
  - a. PCOM
  - b. CSO
  - c. CRS
  - d. GM
- 247 What is the speed of 'B' Class ODC IN BG

- a. 25 KMPH
- b. 40 KMPH
- c. 15 KMPH
- d. 35 KMPH
- 248 The authority who personally control & observe the route of ODC in division a. SR. DOM
  - b. CHC [GOODS]
  - c. CHC [PUNTUALITY]
  - d. SR. DSO
- 249 Supervisor and control over the movement of special type of stock & ODC
  - a. CHC [GOODS]
  - b. CHC [PUNTUALITY]
  - c. SR. DOM
  - d.None of these
- 250 Who is authorize for prepraing computerized control charting
  - a.CHC [GOODS]
  - b. CHC [PUNTUALITY]
  - c. Section controller
  - d. AOM
- 251 Pay load of wagons indicate to
  - a. gross weight
  - b. net weight
  - c. axle load
  - d. heavy load
- 252 Engine holding & wagon holding indicate in concerning system is
  - a. FOIS
  - b. COIS
  - c. FRAS
  - d.FMS
- 253 Wagon in pipe line sone in the system is
  - a. CRIS
  - b. FOIS
  - c. PFT
  - d. AFTO
- 254 What is the speed of 'A' class ODC
  - a. 40 KMPH
  - b. 60 KMPH
  - c. sectional speed

- d. 25 KMPH
- 255 What do you mean by yard congestion
  - a. length of yard is shorten
  - b. number of wagons in yard is decreased
  - c. numbers of wagons in yard is increased
  - d. maximum number of employes in yard is sick or absent
- 256 What is the causes of yard congestion
  - a. loss engine available
  - b. excess numbers of engine available
  - c. surplus staff
  - d. none of these
- 257 Which of the following is not the causes of yard congestion
  - a. Accident in yard
  - b. less avability of crew
  - c. Palnning of yard master is not good
  - d. excess avability of engine
- 258 Which of the following is not the causes of yard congestion
  - a. less engine
  - b. signal failure
  - c. shortage of shunting engine
  - d. avability of surplus crew
- 259 Which of the following register is not maintained in control office
  - a. caution order register
  - b. train signal register
  - c. stock report register
  - d. ban & restrictions register
- 260 Where is emergency control working
  - a. divisional control office
  - b. zonal control office
  - c. yard office
  - d. at station
- 261 Which of the following is connected with working of emergency control
  - a. only accident matters
  - b. accident and working of all mail & express trains
  - c. working of goods train
  - d. none of these
- 262 morning forecast is issued by the which office
  - a. emergency control
  - b. central control

- c. divisional control
- d. office of weather department
- 263 What is the information available in morning forecast
  - a. weather position for next 24 hrs
  - b. accident report
  - c. planning of today for inter change of goods train, loading unloading etc.
  - d. none of these
- 264 What is FATO
  - a. it is a charge sheet issued for controller
  - b. Pre information of any unusal
  - c. factor affecting trains operations
  - d. none of these
- 265 Which is notice stations
  - a. stations in automatic signalling section
  - b. SPL class stations
  - c. that stations where caution order is served for all trains
  - d. none of these
- 266 What is WTR
  - a. running of total km of wagon
  - b. ROH/POH due of a wagon
  - c. wagon turn round
  - d. none of these
- 267 Wagon turn round is calculated in term of
  - a. tone
  - b. km
  - c. days
  - d. hours
- 268 What effects should be done for reducing of WTR
  - a. loading/ unloading working on time
  - b. running of wagon slowly
  - c. less goods train made over in inter charge
  - d. none of these
- 269 What is divisional wagon balance shows
  - a. income of division
  - b. expenditure of division
  - c. working of division
  - d. none of these
- 270 Information of notice stations is given in
  - a. G & SR

- b. Operating manual
- c. Accident manual
- d. WTT
- 271 In control office test room working under which department
  - a. operating
  - b. commercial
  - c. engineering's
  - d. S & T
- 272 Controller of electric engine is called
  - a. DPC
  - b. TPC
  - c. TLC
  - d. none of these
- 273 What is T/A-409
  - a. caution order
  - b. NIL caution order
  - c. reminder caution order
  - d. none of these
- 274 Controller of diesel engine is called
  - a. TPC
  - b. TLC
  - c. DPC
  - d. none of these
- 275 What information is available in stock report
  - a. stock postion
  - b. cash position
  - c. No of all sick staff
  - d. All staff position
- 276 Reminder caution order is not used for which train?
  - a. Suburban train
  - b. weekly train
  - c. mail train
  - d. super fast
- 277 speed of train while entering in to dock platform?
  - a. 10kmph
  - b. 15 kmph
  - c. 8 kmph
  - d. 20 kmph
- 278 Speed of petrol spl or search light spl train?

- a. 20 kmph
- b. 40 kmph
- c. 30 kmph
- d. 50 kmph

279 What is the validity period of block competency certificate?

- a. 6 months
- b. 1 year
- c. 2 years
- d. 3 years

280 how many dead loco can be attached to a passengers train

- a. Four
- b. Three
- c. Two
- d. One

281 What is the max no of locomotive that can be attached to a goods train

- a. three
- b. two
- c. one
- d. four

282 Speed of last vehicle no. train while running through a station during day is

- a. 20 kmph
- b. 40 kmph
- c. dead stop
- d. booked speed

283 Speed of last vehicle train while running through a station during night is

- a. 20 kmph
- b. 40 kmph
- c. dead stop
- d. booked speed

284 Speed of last vehicle train while running through a block section during night

- a. booked speed
- b. 40 kmph
- c. 80 kmph
- d. 20 kmph

285 When a driver sounding engine whistle as 000 what does it mean

- a. fouling mark jam
- b. train out of control
- c. signal light is extinguished
- d. alarm chain pulled

286 when token is lost by driver what will be the whistle code

- a. 0<u>0</u>
- b. 00
- c. \_\_0\_\_\_
- d. 00\_\_\_\_
- 287 Driver sounding engine whistle as "\_\_\_\_\_", what does it mean
  - a. train out of control
  - b. brake failed
  - c. fouling mark not cleared
  - d. fouling mark cleared
- 288 Speed of DMT when engine pushing but brake-van not leading
  - a. 10 kmph
  - b. 8 kmph
  - c. 25 kmph
  - d. 15 kmph

## 289 what form will be given to driver to receive a train on obstructed line

- a. T-409
- b. T-369{3b}
- c. T-511
- d. T-509
- 290 What is the max speed for shunting
  - a. 30 kmph
  - b. 15 kmph
  - c. 25 kmph
  - d. 5 kmph
- 291 What is the max speed of shunting dangerous goods vehicle
  - a. 5 kmph
  - b. 2.5 kmph
  - c. 8 kmph
  - d. 10 kmph
- 292 impact speed for shunting of one box wagon
  - a. 5 kmph
  - b. 1 kmph
  - c. 2.5 kmph
  - d. 15 kmph
- 293 Impact speed for shunting of five group of box wagons
  - a. 1 kmph
  - b. 5 kmph
  - c. 2.25 kmph

- d. 2.5 kmph
- 294 What form will be given to send an ART into occupied block-section
  - a. T/A-602
  - b. T/B-602
  - c. T-609
  - d. T-409

295 How many system of working are in Indian railways

- a. 4
- b. 5
- с. б
- d. 7

296 Warner, Home, Starter are the minimum signal of which class station

- a. CLASS-B
- b. CLASS -C
- c. CLASS- A
- d. CLASS-D

## 297 Undefined section is found In which class station

- а. В
- b. C
- c. A
- d. Spl. Class

298 what is the minimum distance between two automatic signals

- a. 1000 mtrs
- b. 960 mtrs
- c. 1200 mtrs
- d. 670 mtrs

299 What is the distance between caution board and speed board

- a. 1200 mtrs
- b. 1230 mtrs
- c. 1170 mtrs
- d. 1400 mtrs
- 300 What is the distance between stop board and speed restriction zone
  - a. 1200 mtrs
  - b. 1170 mtrs
  - c. 1230 mtrs
  - d. 30 mtrs
- 301 Who issue a working time table
  - a. CSO
  - b. PCPO

- c. PCOM
- d. DRM
- 302 Who fix up maximum permissible speed
  - a. CRS
  - b. PCOM
  - c. CSO
  - d. CPTM
- 303 Which signal has no signal overlap distance
  - a. Home
  - b. Outer
  - c. Calling On
  - d. Whistle Board
- 304 Driver passing signal at "ON" what calss of accident is it
  - a. Averted collision
  - b. collision
  - c. breach of block rule
  - d. indicative accident
- 305 What is the block overlap distance of multiple aspect signal in C- class static
  - a. 180 mtr
  - b. 120 mtrs
  - c. 400 mtr
  - d. 600 mtr
- 306 Which portion of a station is protected by a catch siding
  - a. block section
  - b. station section
  - c. block overlap
  - d. station limit
- 307 which portion of a station is protected by a slip siding
  - a. block section
  - b. station section
  - c. block overlap
  - d. station limit
- 308 IBP is a station of which class
  - a. A-CLASS
  - b. B-CLASS
  - c. C- CLASS
  - d. D-CLASS
- 309 What is the normal aspect of automatic signal
  - a. RED

- b. GREEN
- c. YELLOW
- d. DOUBLE YELLOW
- 310 in case of serious accident who performs enquiry
  - a. CSO
  - b. GM
  - c. RLY.MINISTER
  - d. CRS
- 311 Among the following, which is related with the rly track
  - a. Flat tyre
  - b. sharp flange
  - c. buckling
  - d. hot axle
- 312 which among the following is not a consequential train accident
  - a. Collision
  - b. fire
  - c. derailment
  - d. averted collisions
- 313 the turning out time of MRT spl at double exist point
  - a. 25 mts
  - b. 15 mts
  - c. 30 mts
  - d. 45 mts
- 314 turning out time of BD spl during day
  - a. 30 mts
  - b. 40 mts
  - c. 45 mts
  - d. 60 mts
- 315 turning out time of BD spl during night
  - a. 45 mts
  - b. 50 mts
  - c. 40 mts
  - d. 30 mts
- 316 the violation of which rule is called BREACH of BLOCK RULES
  - a. GR-8.01
  - b. 9.01
  - c. 5.19
  - d. 2.11
- 317 Cap sizement is the term is related to which among the following

- a. OHE mast
- b. track
- c. points of cross over
- d. rolling stock
- 318 Calling on signal is classified under which category
  - a. permissive
  - b. duplicating
  - c. subsidiary
  - d. co-acting
- 319 Which signal cannot be placed below a 1<sup>st</sup> stop signal
  - a. shunt signal
  - b. calling on signal
  - c. warner signal
  - d. co-acting
- 320 How many parts in Fog Signal Register?
  - a. 5
  - b. 4
  - с. З
  - d. 6
- 321 Chapter no Five of G&SR is related to
  - a.Signal
  - b. Station working rule
  - c. Level crossing Gate
  - d. Train working
- 322 Which among the following is genral caustion order
  - a. T-409
  - b. T/B-409
  - c. T/A-409
  - d. T-369(3b)
- 323 Record foil of T-409 is preserved for what period
  - a. 12 months
  - b. 6 months
  - c. 3 months
  - d. 30 days
- 324 When a train Is running without tail lamp, what beats will be given to next sta
  - a. 000000
  - b. 000000-0
  - c. 000000-00

- d. 000000-000
- 325 Which beat will be given when any abnormality is found in train
  - a. 000000
  - b. 000000-0
  - c. 000000-00
  - d. 000000-000

## 326 Which beat will be given in case of train parting

- a. 000000
- b. 00000-0
- c. 000000-00
- d. 000000-000

# 327 When 0000000000000000[16] beats is given

- a. Obstruction
- b. accident
- c. testing
- d. hot axle
- 328 Where a traffic gate will be located
  - a. within stn. Limit
  - b. within stn. Section
  - c. within stop signals
  - d. outside stn. Section

## 329 The SWR for electric traction is incorporated in which appendix of SWR

- a. appendix-A
- b. appendix-B
- c. appendix-G
- d. appendix-D
- 330 Colour of point Button in pannal is
  - a. Red
  - b. White
  - c. Black
  - d. Yellow
- 331 Pannel Button COGGN is used for which Signal's movement
  - a. point
  - b. Calling on signal
  - c. point normalizing
  - d. crack handling
- 332 how many safety chains are required to stable a load of roller bearing fitted
  - a. 2 chains
  - b. 1 chain for each 15 wagons

- c. 1 chains for 6 wagons
- d. 3 chains for entire load
- 333 Which colour is used to block a line in line block register
  - a. blue
  - b. red
  - c. green
  - d. black
- 334 under the permission of which authority a train may run without guard in em
  - a. COM
  - b. DRM
  - c. CFTM
  - d. SR. DOM
- 335 Authority T/351 is used for which of the following purpose?
  - a. Track failures
  - b. To pass a stop Signal ON condition
  - c. Signal failures
  - d. None of these
- 336 Which form among the following is not an authority to proceed
  - a. T-1525
  - b. T/C-912
  - c. T/A-912
  - d. T/A-1425
- 337 BPC is issued by
  - a. TXR
  - b. DRM
  - c. Sr. DME
  - d. Station master
- 338 Which among the following is never issued to a driver
  - a. T/B-409
  - b. T/B-912
  - c. T/B-602
  - d. T/B-1425
- 339 Which form is used for train examination advice
  - a. T-341
  - b. MECH V-5
  - c. T-431
  - d. T-314

340 Micro lock & genesis is the components of which kind of interlocking

a. tappet

- b. detector
- c. RRI
- d. SSI
- 341 When curve swich provided, what will be the speed of train over loop line
  - a. 15 kmph
  - b. 50kmph
  - c. 30 kmph
  - d. booked speed
- 342 What is the speed of train on M/L in std. II interlocking
  - a. 50 kmph
  - b. 110 kmph
  - c. 140 kmph
  - d. 160 kmph
- 343 Kopke siding is otherwise called as
  - a. slip siding
  - b. catch siding
  - c. transshipment siding
  - d. weighment siding
- 344 Goods warning board is provided at station Where the speed of the trains is more than
  - a. 50 kmph
  - b. 75 kmph
  - c. 100 kmph
  - d. none of these

345 Warner signal may be provided where the speed of the train will be more the

- a. 50 kmph
- b. 75 kmph
- c. 100 kmph
- d. none
- 346 RWL board is provided at a distance form LC gate
  - a. 250 m
  - b. 500 m
  - c. 600 m
  - d. 1000 m
- 347 Which one of these are well wagons
  - a. BWS
  - b. BWH
  - c. BFU
  - d. All

348 Height guage should be located at a minimum distance of...... m from LC gate posts

- a. 5 m
- b. 8 m
- c. 15 m
- d. 30m
- 349 Departmental enquiry is ordered by
  - a. DRM
  - b. SR. SUPERSOR
  - c. CSO
  - d. GM
- 350 A fog signal man carry detonators
  - a. 10
  - b. 20
  - c. 24
  - d. 30
- 351 when points are set for main line during the night point indicator will show which light
  - a. RED LIGHT
  - b. GREEN LIGHT
  - c. WHITE LIGHT
  - d. YELLOW LIGHT
- 352 When points are set for loop line during the night point indicator will show
  - a. RED LIGHT
  - b. GREEN LIGHT
  - c. WHITE LIGHT
  - d. YELLOW LIGHT
- 353 When trap point is close it will show during night
  - a. RED LIGHT
  - b. GREEN LIGHT
  - c. WHITE LIGHT
  - d. YELLOW LIGHT
- 354 Length of overlapping section in C class multiple aspect
  - a. 400 m
  - b. 180 m
  - c. 120 m
  - d. none of these
- 355 First aid box provided in BRAKE.van of passenger trains is

- a. Personal Equipment of guard
- b. BRAKE.van equipment
- c. both of above
- d. none of these
- 356 Scott's formula for calculating line capacity is
  - а. <u>1440 </u>х К
    - T+t
  - b. <u>1440 − ξ [TP+t]</u>x K

с. <u>1440\_</u>х К

T+T<sup>1</sup>+2t

- d. none of these
- 357 Line capacity can be increased to increase the
  - a. Efficiency factor
  - b. Decrease running time
  - c. Decrease operational time
  - d. all
- 358 Critical block section is the
  - a. Where train runs with full efficiency
  - b. Where trains run to makeup the time
  - c. Where slowest train takes maximum running time
  - d. Where fastest train takes minimum running time
- 359 Operating ratio is normally calculated as
  - a. <u>Gross earning x 100</u> total work expenses
  - b. <u>Effective wagons runs</u> no. of wagon loaded daily +loaded wagons receive daily
  - c. <u>total work expenses</u> x100 Gross earnings
  - d. none
- 360 Fly shunting will take place in
  - a. Hump yard
  - b. gravity yard
  - c. flat yard
  - d. All of these
- 361 Hand shunting is performed at speed not exceeding
  - a. 18kmph
  - b. 20 kmph

- c. 12 kmph
- d. none of these
- 362 The use of Block Instrument shall be governed by special instructions to be issued with the prior approval by
  - a. Rly. Board
  - b. CRS
  - c. CSO
  - d. PCOM

363 Isolation shall be provided at an Interlocked station when the speed is

- a. 50 kmph
- b. 75 kmph
- c. more than 50 kmph
- d. more than 100 kmph
- 364 In ISMD genraly Guard van is attached at which place?
  - a. next to trains engine
  - b. in rear
  - c. in middle
  - d.None of these
- 365 Time taken for the cancellation of route in the panel working is
  - a. 50 sec
  - b. 90 sec
  - c. 120 sec
  - d. 150 sec
- 366 Which one is true in context of RO-RO
  - a. less transit time
  - b. reduced wear and tear
  - c. less pollution
  - d. all
- 367 Fire in station is classified under
  - a. B
  - b. A
  - c. Q
  - d. R
- 368 Couplong Broking of a train is which class of accident?
  - a. M
  - b. N
  - c. J
  - d. L

369 maximum time limit for settle of accident enquiry is

- a. 30 days
- b. 60 days
- c. 90 days
- d. 120 days
- 370 There are how many chapters in general and subsidiary rule books of Indian ralways
  - a. 15
  - b. 20
  - c. 18
  - d. 16
- 371 ECR is stablished in which Year?
  - a. 2002
  - b. 2001
  - c. 2000
  - d. 2005
- 372 Genral Rules are framed by
  - a. DRM
  - b. Railway Board
  - c. PCOM
  - d. none of these
- 373 Advance authority to pass a defective stop signal is
  - a. T/369 [1]
  - b. T/369 [3B]
  - c. T/1525
  - d. T/A 409
- 374 NIL caution order is issued in which form
  - a. T/409
  - b. T/A 409
  - c. T/B 409
  - d. T 509
- 375 Motor trolley permit in issued in which form
  - a. T/1525
  - b. T/1518
  - c. T/1425
  - d. T/912

376 The level crossing gates are classified in how many categories

- a. 1
- b. 2

- c. 3
- d. 5
- 377 The provision regarding station working rule has been provided in G.R. No.
  - a.5.06
  - b. 4.60
  - c. 4.61
  - d. 4.40
- 378 Guard and loco pilot's equipment have been described in which general rule
  - a. 4.19
  - b. 4.27
  - c. 4.28
  - d. 4.29
- 379 While working on block, minimum distance to be maintained between track machine and tower wagon is
  - a. 250 m
  - b. 200 m
  - c. 500 m
  - d. 100 m
- 380 Where is the head quater of North Central Railway
  - a. Prayagraj
  - b. Varanasi
  - c. Lucknow
  - d. Kanpur
- 381 Who is the Member Traffic, of Railway Board
  - a. Girish Pillai
  - b. S.K. Mohanty
  - c. V.K. Yadav
  - d. none of these
- 382 Which type of Duty pass is issued to C.R.B and Board Member
  - a. Gold pass
  - b. Diamond pass
  - c. Platinum pass
  - d. Silver pass
- 383 Industrial Dispute Act was passed in which year initially
  - a. 1947
  - b. 1948
  - c. 1949
  - d. 1989

384 Workmen Compensation Act was passed in which year initially

- a. 1923
- b. 1903
- c. 1801
- d. 1971

385 Which of the following is not a type of electric locomotive

- a.WAP 5
- b. WAG 5
- c. WDG 4
- d. WAG 9
- 386 India's first Train-18, was manufactured in the coach factory situated in which state
  - a. Uttar Pradesh
  - b. Tamil Nadu
  - c. Punjab
  - d. none of these
- 387 National Academy of Indian Railway is situated in which state
  - a. Maharashtra
  - b. Gujrat
  - c. Delhi
  - d. Punjab
- 388 National Railway Transport Institute is situated in which city
  - a. Ahmedabad
  - b. Gandinagar
  - c. Vadodara
  - d. Delhi
- 389 Indian Railway Institute of Transport Management is in which city
  - a. Lucknow
  - b. Gazipur
  - c. Vadodara
  - d. Delhi
- 390 Enquiry of Serious Accident is done by
  - a. CRS
  - b. DRM
  - c. MT
  - d. CSO
- 391 Which types of accidents have been classified under classification A a. Collision

- b. fire in trair
- c. derailment
- d. averted collision
- 392 Railway Claim Tribunal in not situated in which of the following city
  - a. Patna
  - b. Ranchi
  - c. Gorakhpur
  - d. Dhanbad
- 393 How many zonal Railway At persent
  - a. 18
  - b. 16
  - c. 1760
  - d.15
- 394 In which State DFCCIL is not spreaded
  - a. Madhya Pradesh
  - b. Himachal Pradesh
  - c. Jharkhand
  - d. Uttar Pradesh
- 395 Where is Modern Coach factory situated
  - a. Raebareli
  - b. Amethi
  - c. Lucknow
  - d. Perambur
- 396 Where is the 18<sup>th</sup> new zone of rly. Is going to be established
  - a. Vishkhapattnam
  - b. Vijaywada
  - c. Mangaluru
  - d. Ranchi
- 397 WL board is situated from the LC gate
  - a. 1200 m
  - b. 1000 m
  - c. 600 m
  - d. 250m
- 398 how many coach can be attached in mail express train rear SLR
  - a. 1
  - b. 2
  - с. З
  - d. none

399 SPAD is classified under accident

- a. G
- b. H
- c. I
- d. J
- 400 Minimum exgratia payment is
  - a. 500
  - b. 5000
  - c. 15000
  - d. 50000

									M	MODEL ANSWER					
1	С	40	С	79	D	118	С	157	С	196	Α	235	А		
2	Α	41	D	80	В	119	В	158	В	197	А	236	А		
3	D	42	D	81	В	120	В	159	D	198	С	237	А		
4	В	43	D	82	В	121	В	160	С	199	А	238	А		
5	D	44	D	83	В	122	D	161	С	200	D	239	В		
6	D	45	D	84	А	123	В	162	С	201	Α	240	В		
7	Е	46	D	85	С	124	В	163	С	202	В	241	А		
8	D	47	D	86	В	125	С	164	С	203	С	242	А		
9	D	48	В	87	В	126	В	165	С	204	С	243	В		
10	D	49	Α	88	D	127	D	166	Α	205	С	244	С		
11	С	50	В	89	В	128	D	167	С	206	В	245	А		
12	Α	51	С	90	С	129	Α	168	С	207	С	246	С		
13	С	52	D	91	D	130	Α	169	Α	208	С	247	В		
14	В	53	D	92	D	131	С	170	В	209	С	248	С		
15	С	54	С	93	Α	132	С	171	Α	210	Α	249	В		
16	D	55	Α	94	Α	133	Α	172	В	211	В	250	С		
17	Α	56	D	95	D	134	С	173	Α	212	Α	251	В		
18	С	57	Α	96	Α	135	С	174	Α	213	С	252	А		
19	Α	58	D	97	Α	136	Α	175	В	214	С	253	В		
20	D	59	В	98	С	137	В	176	С	215	D	254	С		
21	D	60	С	99	В	138	Α	177	С	216	С	255	С		
22	В	61	С	100	В	139	С	178	С	217	D	256	Α		
23	D	62	В	101	Α	140	Α	179	Α	218	С	257	D		
24	D	63	Α	102	В	141	С	180	В	219	С	258	D		
25	D	64	В	103	D	142	Α	181	Α	220	Α	259	В		
26	D	65	С	104	Α	143	Α	182	В	221	С	260	В		
27	D	66	Α	105	С	144	С	183	С	222	Α	261	В		
28	Α	67	С	106	А	145	Α	184	Α	223	Α	262	С		
29	D	68	С	107	А	146	А	185	В	224	В	263	С		
30	D	69	D	108	D	147	Α	186	Α	225	С	264	С		
31	D	70	А	109	А	148	А	187	С	226	Α	265	С		
32	В	71	С	110	Α	149	В	188	Α	227	Α	266	С		

33	А	72	В	111	D	150	В	189	С	228	В	267	С
34	А	73	В	112	В	151	А	190	В	229	В	268	А
35	D	74	С	113	А	152	А	191	В	230	А	269	С
36	В	75	D	114	В	153	В	192	С	231	А	270	D
37	С	76	D	115	А	154	А	193	D	232	В	271	D
38	В	77	С	116	В	155	С	194	С	233	А	272	С
39	D	78	В	117	С	156	А	195	А	234	В	273	В

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274	С	313	В	352	В	391	А
275	А	314	А	353	В	392	D
276	А	315	А	354	А	393	А
277	А	316	А	355	В	394	В
278	В	317	D	356	А	395	А
279	D	318	С	357	D	396	А
280	D	319	А	358	С	397	С
281	А	320	В	359	С	398	В
282	А	321	В	360	А	399	В
283	С	322	А	361	D	400	А
284	А	323	А	362	А		
285	В	324	С	363	С		
286	А	325	В	364	А		
287	С	326	D	365	С		
288	А	327	С	366	D		
289	D	328	С	367	С		
290	В	329	С	368	С		
291	С	330	С	369	С		
292	А	331	В	370	С		
293	D	332	А	371	А		
294	А	333	В	372	В		
295	С	334	D	373	А		
296	С	335	С	374	В		
297	С	336	D	375	А		
298	А	337	А	376	D		
299	С	338	D	377	А		
300	D	339	С	378	А		
301	С	340	D	379	В		
302	А	341	С	380	А		
303	С	342	В	381	D		
304	D	343	В	382	А		
305	С	344	D	383	А		

306	В	345	А	384	А	
307	А	346	А	385	С	
308	С	347	D	386	В	
309	В	348	В	387	В	
310	D	349	А	388	С	
311	С	350	В	389	А	
312	D	351	С	390	А	

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1	с	40	с	79	D	118	с	157	С	196	А	235	А	274	С	313	В	352	В	391	А	430	с
2	А	41	D	80	В	119	В	158	В	197	А	236	А	275	D	314	А	353	В	392	D	431	A
3	D	42	D	81	В	120	В	159	D	198	С	237	А	276	А	315	А	354	А	393	А	432	С
4	В	43	D	82	В	121	В	160	С	199	С	238	А	277	А	316	А	355	А	394	В	433	В
5	D	44	D	83	В	122	D	161	С	200	D	239	В	278	В	317	D	356	А	395	А	434	В
6	D	45	D	84	Α	123	В	162	С	201	А	240	В	279	D	318	С	357	D	396		435	А
7	Е	46	D	85	С	124	В	163	С	202	В	241	А	280	А	319	А	358	С	397	D	436	A
8	D	47	D	86	В	125	С	164	С	203	А	242	А	281	Α	320	В	359	С	398	В	437	В
9	D	48	В	87	В	126	В	165	С	204	С	243	В	282	А	321	В	360	А	399	В	438	A
10	D	49	А	88	D	127	D	166	А	205	С	244	С	283	С	322	С	361	D	400	А	439	С
11	С	50	В	89	В	128	D	167	С	206	В	245	А	284	Α	323	А	362	Α	401	А	440	В
12	Α	51	С	90	С	129	А	168	С	207	С	246	С	285	В	324	С	363	С	402	В	441	В
13	С	52	D	91	D	130	Α	169	A	208	С	247	В	286	A	325	В	364	А	403	с	442	С
14	В	53	D	92	D	131	С	170	В	209	С	248	A	287	С	326	D	365	С	404	В	443	В
15	С	54	С	93	Α	132	С	171	Α	210	A	249	AC	288	Α	327	С	366	А	405	D	444	A
16	D	55	А	94	Α	133	CA	172	В	211	В	250	С	289	D	328	С	367	С	406	A	445	В
17	A	56	D	95	D	134	С	173	S	212	A	251	В	290	В	329	С	368	С	407	В	446	A
18	С	57	А	96	Α	135	AB	174	S	213	A	252	А	291	С	330	С	369	С	408	A	447	D
19	A	58	D	97	A	136	A	175	В	214	С	253	В	292	A	331	В	370	С	409	С	448	С
20	D	59	В	98	С	137	A	176	С	215	С	254	С	293	D	332	А	371	Α	410	D	449	В
21	D	60	С	99	В	138	Α	177	С	216	В	255	С	294	A	333	В	372	В	411	С	450	С
22	В	61	С	100	В	139	С	178	С	217	С	256	A	295	С	334	D	373	Α	412	В	451	С
23	D	62	В	101	Α	140	Α	179	В	218	AB	257	D	296	С	335	С	374	В	413	С	452	С
24	D	63	Α	102	В	141	С	180	В	219	С	258	D	297	С	336	С	375	А	414	D	453	A
25	D	64	В	103	D	142	Α	181	A	220	С	259	В	298	А	337	А	376	D	415	С	454	A
26	D	65	С	104	A	143	Α	182	В	221	Α	260	В	299	С	338	D	377	A	416	A	455	С
27	D	66	Α	105	С	144	С	183	С	222	A	261	В	300	D	339	С	378	A	417	D	456	A
28	A	67	С	106	A	145	A	184	A	223	A	262	С	301	С	340	D	379	В	418	С	457	В
29	D	68	С	107	В	146	A	185	В	224	В	263	С	302	A	341	С	380	A	419	D	458	A
30	D	69	D	108	D	147	A	186	AB	225	С	264	С	303	С	342	В	381	А	420	A	459	
31	D	70	A	109	A	148	A	187	С	226	A	265	С	304	D	343	В	382	A	421	A	460	
32	В	71	С	110	A	149	В	188	A	227	A	266	С	305	С	344	В	383	A	422	В	461	
33	A	72	В	111	D	150	В	189	С	228	В	267	С	306	В	345	А	384	A	423	С	462	
34	A	73	В	112	В	151	A	190	В	229	В	268	A	307	A	346	А	385	С	424	А	463	
35	D	74	С	113	A	152	Α	191	В	230	A	269	С	308	С	347	D	386	В	425	С	464	
36	В	75	D	114	В	153	В	192	С	231	A	270	D	309	В	348	В	387	В	426	В	465	
37	С	76	D	115	Α	154	A	193	D	232	В	271	D	310	D	349	А	388	С	427	А	466	
38	В	77	С	116	В	155	В	194	С	233	AB	272	С	311	С	350	В	389	Α	428	В	467	
39	D	78	В	117	С	156	Α	195	А	234	Α	273	В	312	D	351	С	390	Α	429	С	468	С