## HIMACHAL PRADESH CIRCLE- PA/SA EXAM -2021

(1.) As per Clause 14 PO Guide I, the manufacture and use of fictitious postage stamps for any purpose whatsoever is prohibited, and is an offence punishable under Section--------
(A.) 223-A India Panel Code
(B.) 236-A India Panel Code
(C.) 363-A India Panel Code
(D.) 263-A India Panel Code
(2.) Choose the correct option.
(i) Complaints regarding to money orders and V.P articles should be preferred within 12 months from the date of issue of the money order or booking of V.P articles
(ii) Complaints regarding miscarriage, loss or destruction of Indian postal orders should be preferred within six months from the last day the month of issue.
(iii) Other Complaints regarding to the inland post should be preferred within three months from date of incident.
(iv) No redirection fee will be recovered from the sender where a parcel has been returned as unclaimed or refused for delivery to him within the delivery area post office.
(A.)
(ii) and (iii) only
(B.)
(ii), (iv) only
(C.)
(i), (iii) only
(D.) (i), (iv) only
(3.) Choose the incorrect option.
(i) Payee name on money order which has not been paid can be altered without additional charges/second commission on written application remitter.
(ii) A remitter is the person named in money order is the person to whom the money is to be paid.
(iii) If an article is refused it will be kept in head office for 7 days.
(iv) Maximum weight of sample and pattern packet is 2 Kgs .
(A.)
(i), (ii) and (iii) only
(B.)
(i), (ii), (iii), (iv) only
(C.)
(i), (iii) only
(D.)
None of the above
(4.) Choose the correct option.
(i) Post bag facility available at head post office only
(ii) A parcel which does not exceed 30 kg in weight will be issued for delivery continuously for seven days.
(iii) 'Blind Literature' packets are exempted from air mail surcharges
(iv) The maximum weight of unregistered parcel is 30 kgs .
(A.)
(ii) and (iii) only
(B.) (i), (iv) only
(C.)
(i), (ii), (iii) \& (iv)
(D.) None of the above
(5.) Choose the correct option.
(i) The authority whom the complaints should be addressed in a first class Head post office in a postal division is SSPO's/SPO's.
(ii) Postal article reposted after having been opened or reposted at any place other than the place it which was delivered should be treated as a postal article posted for the first time and charged with postage accordingly.
(iii) Mail for navy personnel on board I.N.S. ship should be addressed as "C/o 56 APO".
(iv) All first class mail and money order are given air transmission without payment of any additional air fee. Wherever such air conveyance is available.
(A.)
(ii) and (iii) only
(B.) (ii), (iv) only
(C.)
(i), (ii), (iii) \& (iv)
(D.) (i) and (iii) only
(6.) Choose the incorrect answer.
(i) License for posting of Registered Newspapers issued by SPO's/SSPO's
(ii) Late fee on Renewal of Registered News paper is Rs.5/-
(iii) Maximum weight of Parcel booked at BO is 20 kgs .
(iv) Insured article limit is in case of currency notes is Rs.5,00,000/-
(A.)
(i) only
(B.) (ii) only
(C.)
(iii) only
(D.) (i), (ii), (iii) and (iv)
(7.) Choose the incorrect answer.
(i) No compensation will be given in case which the registered article which is not allowed to sent in a letter, packet or parcel at the case may be.
(ii) Any sharp instrument not properly protected can be sent through inland post.
(iii) Any parcel found in a letter box will be treated and charged as a registered parcel.
(iv) To make up broken amounts not more than two unused postage stamps affixed on the face of Indian postal order subject to maximum value is Rs.1/-.
(A.)
(i), (ii), (iv) only
(B.) (ii), (iv) only
(C.) (iii), (iv) only
(D.) (i), (ii), (iii) and (iv)
(8.) Choose the incorrect answer.
(i) Book packet posted in excess of either the prescribed Size or the prescribed weight, it should be returned to sender
(ii) All articles including registered and unpaid articles are delivered through Post box.
(iii) A value payable article marked "Post Restante kept in Post Office for a period of one month without paying demurrage charges.
(iv) Pattern and Sample packets and Blind Literature packets treated as articles of First class mail.
(A.)
(i), (ii), (iii) only
(B.)
(i), (iii), (iv) only
(C.)
(ii), (iii), (iv) only
(D.) (i), (ii), (iii) and (iv)
(9.) Choose the Correct Answer
(i) Postal Life Insurance was introduced on 01.02.1884
(ii) PLI premiums are not eligible for income tax returns under section 80 C of IT act.
(iii) Foreign Philatelic Deposit Account services is available at all Philatelic Bureaus
(iv) Registration is compulsory for insured article
(A.) $i$ and iv Only
(B.) ii and iv Only
(C.) ii and iii Only
(D.) i and iii Only
(10.) Choose the correct option.
(i) Complaints and suggestion books is available at all post offices.
(ii) The post offices are divided into three classes.
(iii) The Indian post office is exempted by law from all responsibility in the case of loss, mis delivery or delay of, or damage to, any postal article in course of transmission by post.
(iv) Infringement of any of the conditions in clause 117 will render the business reply card or envelope lable to be treated as an unpaid parcel.
(A.)
(i), (ii), (iv) only
(B.) (i), (ii), (iii) only
(C.)
(ii), (iii) only
(D.) (i), (iii) and (iv) only
(11.) Which of the following in respect of undeliverable mail received from foreign countries is incorrect?
(A.) It is returned to the country of origin and delivered to the sender on payment of charges due, if any.
(B.) Postcards that other than (registered) do not bear address of sender are not returned
(C.) All undeliverable mail is returned by air even though not specifically requested
(D.) Unregistered printed papers (other than books) of no value are not returned
(12.) The phrase 'Animus vivants' means
(A.) Transmission by bird
(B.) Animated creature
(C.) A parcel of American countries
(D.) Living animals
(13.) Which of the following is correct description of Small Packer Service
(i) it is intended to enable transmission of small quantities of goods by letter post.
(ii) Gifts, items of saleable value and samples of merchandise can be transmitted by this service
(iii) They should not contain any postage stamp or form of prepayment
(iv) Small packets should bear any inscriptions or contain documents in the nature of current and personal correspondence or any document exchanged between persons other than the sender and the addressee.
(A.)
(i), (iv) only
(B.) (i), (ii), (iii) only
(C.)
(ii), (iii) only
(D.) (i), (ii), (iii) and (iv) only
(14.) Which of the following is correct on penalty for branch of conditions of Blind Literature packets addressed to foreign countries?
(A.) The article will be forwarded to the destination country without any fee.
(B.) The article will be returned to the sender and will be charged on delivery with letter or parcel postage at the internal postage rate whichever is applicable.
(C.) If the sender wishes to repost, not permitted to report after complying the necessary condition.
(D.) The article will be forwarded to the destination country with registration fee.
(15.) Which of the following is incorrect in respect of insured parcels addressed to foreign countries?
(i) Advice of delivery can be obtained from Insured parcels addressed any country which service is available except parcels addressed to Canada.
(ii) No Fee for Advice of delivery for foreign Insured parcel.
(iii) Parcel addressed foreign countries containing gold coin, bullion currency notes or bank notes and not insured for the actual value of the contents will be accepted and dispatch
(iv) No insurance fee when an insured foreign parcel is redirect from one country to another
(A.)
(ii), (iii),(iv) only
(B.) (i), (ii), (iii) and (iv) only
(C.)
(i), (ii), (iii) only
(D.) (ii), (iv) only
(16.) Penalty for breach conditions letters send to foreign countries Rule no.
(A.) Clause 25 of PO Guide part II
(B.) Clause 26 of PO Guide part II
(C.) Clause 27 of PO Guide part II
(D.) Clause 28 of PO Guide part II
(17.) Which of the following is incorrect to articles addressed to foreign countries and posted in India as per PO Guide Part-II
(i) Maximum weight of letter is 2 kgs
(ii) Maximum dimensions of privately manufactured post cards is $90 \times 140 \mathrm{~mm}$
(iii) Maximum weight of blind literature packet is 7 kgs
(iv) Maximum weight of printed papers is 6 kgs
(A.)
(i), (iii) only
(B.) (ii), (iv) only
(C.) (i), (ii), (iii) only
(D.) None of the above
(18.) Which country is not the member of APPU?
(A.) New Zealand
(B.) Iran
(C.) Japan
(D.) Singapore
(19.) As per clause 11 of PO Guide part II, which of the following is not required in address of foreign destination?
(A.) Name of province
(B.) Delivery zone number or post code number
(C.) Name of the continent
(D.) Name of the country
(20.) Which of the following is correct in respect of foreign articles addressed as Poste Restante?
(A.) Articles addressed Poste Restante detained for a period not exceeding 40 days including articles
(B.) Articles addressed Poste Restante detained for a period not exceeding one month except VP articles
(C.) Articles addressed Poste Restante detained for a period not exceeding 5 days including VP articles
(D.) None of the above
(21.) According to IT Modernization project SAP means in CS?
(A.) Systems Agreement \& Products in Data Processing
(B.) Systems Analysis \& Products in Data Processing
(C.) Systems Applications \& Post in Data Processing
(D.) Systems Applications \& Products in Data Processing
(22.) Various Finacle CBS reports can be generated based on the transactions performed using the command
(A.) HTSPIAE
(B.) HFINRPT
(C.) HISRPT
(D.) HASRPT
(23.) Each post office/Divisional Office/Circle office/Regional office has $\qquad$ digits of unique alpha numeric CSI facility ID
(A.) 13 Digits
(B.) 12 Digits
(C.) 11 Digits
(D.) 14 Digits
(24.) In CSI Daily Transaction Report (DTR) of a Post Office Daily Account can be generated using TCode
(A.) DAY_ZFR_NEW
(B.) ZFBLN3
(C.) ZFR_NEW_DAY
(D.) ZFR_DAY_NEW
(25.) DPMS means in Post Offices
(A.) Digital and Post Office Management System
(B.) Delivery and Post Office Management System
(C.) Delivery and Postman Management System
(D.) Digital and Postman Management System
(26.) Which of the following are the input devices?
i.)Projectror
ii.)Key Board iii.)Mouse
iv.)Printer
v.)Stylus
(A.) i ,ii only v only
(C.) i and iv only
(B.) ii ,iii and v only
(D.) ii and iii only
(27.) Expand "SMPS" used in a computer services?
(A.) Short-Mode Power Supply
(B.) Switched-Mode Power Supply
(C.) Short-Message Power Supply
(D.) Switched-Mode Power Service
(28.) According to the IT Modernization project in India Post the ECMS stands for?
(A.) Electronic Control Measurement and Signals (B.) Enterprise Capacity Management System
(C.) Enterprise Content Management Solutions
(D.) Enterprise Content Management System
(29.) In network integration under IT Modernization project NSP and TNF in India post refers to
(A.) Network Service Provider and Technically Not feasible
(B.) Network Service Post Office and Technology Network feasible
(C.) Network Software Provider and Technically Now feasible
(D.) None of the above
(30.) Expand "RICT"
(A.) Rural Infrastructure and comprehensive Technology
(B.) Rural India Country Technology
(C.) Rural Information and Communication technology
(D.) None of these
(31.) Choose the incorrect option
(i) Maximum Weight for international Speed post is 40 Kgs .
(ii) Customer declaration form $\mathrm{CN}-23$ for article above SDR 300 is required
(iii) Maximum Weight of International Tracked Packet is 4 kgs .
(iv) Minimum Weight of M bags 35 Kgs .
(A.)
(i) and (ii), (iii) Only
(B.) (i), (ii)and (iv) Only
(C.)
(i)and (iv) Only
(D.) (i), (ii), (iii), (iv)
(32.) Choose the incorrect option.
(i) Amount exceeding Rs. $50,000 /$ - to be paid through Cheque ,subject to a maximum limit of USD 2500 in IFS Money Order.
(ii) Minimum contribution at the time of NPS TIER-I account opening and for all subsequent transactions is Rs. 500
(iii) Minimum contribution at the time of NPS TIER-II Account Opening is Rs. 1000 and for all subsequent transactions is Rs. 1000
(iv)PFRDA is the nodal agency for implementation and monitoring NPS
(A.)
(i), (ii), (iii) Only
(B.) (iv) Only
(C.)
(i), (ii), (iii), (iv)
(D.) None of the above
(33.) Choose the incorrect option.
(A.) NSC issue Premature is not permitted (except in case of death and
(B.) ATM card/Net banking can be issued to Minor/ Lunatic account.
(C.) No premature closure of RD account shall be permissible until the period for which the advance deposits have been made.
(D.) PPF/SSA/SCSS account can be transferred from bank to post office vice versa.
(34.) Which of the following is not correct about Pradhan Mantri Jevan Jyothi Bima Yojana?
(A.) Maximum age for PMJJBY is 70 years
(B.) Yearly premium per member is Rs. 330
(C.) Rs.2lakh payable on member's death due to any reason
(D.) Incentive for counter PA is Rs.3/- on successful registration to PMJJBY
(35.) Choose the incorrect option refers to Postal Life Insurance (PLI)?
(i) Minimum \& Maximum age at entry for convertible whole Life insurance is 21-60 years.
(ii) No premium to be paid on the children policy, on the death of policy holder (parent), full sum assured and bonus accured shall be paid on completion of term.
(iii) Surrender facility is available for children policy.
(iv) Loan facility available in Yugal suraksha after completion of three years.
(A.)
(i), (iii) Only
(B.) (ii) \& (iv) Only
(C.) (i) \& (iv) only
(D.) (ii) \& (iii) Only
(36.) Which of the following RPLI policy, no interest is charged up to one year as appears of premia in case of natural calamities like flood, drought, earthquake, and cyclone etc.
(A.) GramSuraksha
(B.) GramSuvidha
(C.) GramPriya
(D.) GramSumangal
(37.) My Stamp was first introduced in India during that $\qquad$ world philatelic exhibition.
(A.) INDIPEX-2012
(B.) INDIPEX-2011
(C.) BHARATPEX-2011
(D.) None of the above
(38.) As per the India post website the minimum order of quantity for advertisement on post office savings pass books under media post
(A.) 1lakshs (0.1 Million)
(B.) 3lakshs (0.3 Million)
(C.) 4lakshs (0.4 Million)
(D.) 5lakshs (0.5 Million)
(39.) Additional fee for Up to Rs.5000/- on delivery of COD article is
(A.) Rs. $100 /-+1 \%$ of amount exceeding Rs.500/-
(B.) $5 \%$ of the amount recovered or Rs.100/- whichever is more
(C.) $2 \%$ of the amount recovered or Rs. $50 /-$ whichever is more
(D.) Rs.50/- +1\% of amount exceeding Rs.500/-
(40.) Tariff for book packet of 150 grams containing periodicals of value Rs.16/- is
(A.) Rs. 5
(B.) Rs. 6
(C.) Rs. 11
(D.) Rs. 12
(41.) Choose the incorrect option.
(i) In offices where there are more than one clerk, an attendance register will be maintained in form S-7
(ii) As per rule $32 / 2$ of volume VI part I annual fee for permit to use business reply cards is Rs.100/-
(iii) Each head office and sub office will maintain a book of information in the form of MS-104
(iv) Book of addressee's instruction maintained in form M-52
(A.)
(i), (ii) only
(B.) (i), (iv) only
(C.)
(i), (iii) only
(D.) None of the above
(42.) Account bag from account office to branch post office should contain the following
(i) BO slip
(ii) SO slip
(iii) SO daily account
(iv) All kind of accountable articles with list where prescribed.
(A.)
(i), (ii) only
(B.) (i), (iv) only
(C.)
(ii), (iii) only
(D.) None of the above
(43.) SB order No.03/2020
(A.) Deduction of TDS in respect of cash withdrawal above Rs.1crore by an accountholder of national savings schemes regarding.
(B.) Regarding waive off penalty/revival fee in RS/PPF/SSA accounts till 30.06.2022.
(C.) Revision of interest rates for small savings schemes w.e.f 01.04.2020.
(D.) Collection of various types of fee prescribed in GSPR-2018 under schedule II regarding.
(44.) Enhancement in cash handling limit of authorized agents of Small Savings Scheme from Rs 10,000 to Rs 20.000 on behalf of depositors vide SB Order
(A.) SB Order No 06/2015
(B.) SB Order No 07/2015
(C.) SB Order No 08/2015
(D.) SB Order No. 09/2015
(45.) SB Order No. 36/2020
(A.) Revision of Interest rates for Small Savings Schemes w.e.f 01.01.2021
(B.) Revision of deceased claim sanction limit in National (Small) Savings Schemes where no nomination exists or no legal evidence is available.
(C.) Supply of specimen of various forms to be used in operation of National (Small) Savings Schemes in Hindi and English
(D.) Change of procedure for generation of LOTS/ Consolidation Journal and handling of vouchers for National (Small) Savings Schemes in CBS Post Offices from 10.10.2020
(46.) All circulars issued by heads of circles should be destroyed
(A.) After 4 years counted from the month of April following the close of the official year in which they were issued.
(B.) After 5 years, counted from the month of April following the close of the official year in which they were issued.
(C.) After 7 years, counted from the month of April following the close of the official year in which they were issued.
(D.) After 3 years, counted from the month of April following the close of the official year in which they were issued.
(47.) The Head sorting assistant is required to submit daily report (M.S.83) to the superintendent in which the following must bought to notice.
(i) Irregularities noticed by Record officer
(ii) Irregularities noticed by Head sorting assistant
(iii) Irregularities reported to Record officer by the other sorting assistant of the set.
(iv) Irregularities reported to Head sorting assistant by the other sorting assistant of the set.
(A.) (i), (ii), (iii), (iv)
(B.) (i), (ii) only
(C.)
(ii), (iv) only
(D.) (i), (iii) only
(48.) As per rule 68 of Postal Manual Volume VII, a sorting assistant who habitually missent articles specially those those are clearly and legibly addressed will he considered unfit for his post and will be liable to
(A.) Censure
(B.) Dismissal or reduction to a lower grade
(C.) Removal or reduction to a lower grade
(D.) None of the above
(49.) The receipt of new mail or the discontinuance of a mail from abroad must be reported to the $\qquad$ if it occurs without prior notice or if the notice of discontinuance or introduction is received directly from abroad.
(A.) Office of exchange
(B.) Foreign Post Office
(C.) Circle office/regional office
(D.) Directorate
(50.) Trial note as per Foreign Postal Manual
(i) is a standard form C 27 in international Postal Service
(ii) is designed to determine the most favorable route for international Mails
(iii) is provide a check on their transmission times.
(iv) received from other countries should be returned duly completed by surface route by the next mail.
(A.) I , ii, iii and iv
(B.) I , ii and iii Only
(C.) I , ii, and iv Only
(D.) I, ii, and iv Only
(51.) Which of the following state is not beneficiary of "Bhakra Nangal Project"?
(A.) Punjab
(B.) Haryana
(C.) Gujrath
(D.) Rajasthan
(52.) The red colour of the red soil is due to
(A.) Iron
(B.) Magnesium
(C.) Cobalt
(D.) Phosphorous
(53.) The first hour of every sitting in both houses of parliament ( 11 A.M to 12 P.M) is called as
(A.) Zero Hour
(B.) Question Hour
(C.) Floor Hour
(D.) Privilege Hour
(54.) Directive Principles of State Policy in the Indian Constitution have been taken from the constitution of
$\qquad$
(A.) France
(B.) USA
(C.) Brittan
(D.) Ireland
(55.) The chemical name of Caustic soda is
(A.) Sodium Hydroxide
(B.) Potassium Hydroxide
(C.) Sodium Nitrate
(D.) Potassium Nitrate
(56.) Which of the following test is done for detecting typhoid fever?
(A.) Elisa
(B.) Widal
(C.) Montoux
(D.) Wassermann
(57.) "Khantumm" bamboo dance is the folk dance of which state
(A.) Meghalaya
(B.) Madhya Pradesh
(C.) Mizoram
(D.) J \& K
(58.) Azadi Ka Amrit Mahotsav, the Mahotsav is launched on March 12, 2021 on completion of
(A.) 90 Years of Dandi march
(B.) 91 Years of Dandi march
(C.) 92 Years of Dandi march
(D.) 89 Years of Dandi march
(59.) Awake arise stop not till the goal is reached is a slogan popularized by
(A.) Mahatma Gandhi
(B.) Swam Vivekananda
(C.) Dr. AbdulKalam
(D.) Atal Bihari Vajpayee
(60.) "A customer is the most important visitor in our premises. He is not dependent on us. We dependent on him" Who said this
(A.) Mahatma Gandhi
(B.) Jawahar Lal Nehru
(C.) Swami Vivekananda
(D.) Dr. AbdulKalam
(61.) Two trains, $A$ and $B$, start from stations $X$ and $Y$ towards each other. They take 4 hours 48 minutes and 3 hours 20 minutes to reach $Y$ and X respectively after they meet. If train A is moving at $45 \mathrm{~km} / \mathrm{hr}$., then the speed of the train $B$ is
(A.) $60 \mathrm{~km} / \mathrm{hr}$
(B.) $64.8 \mathrm{~km} / \mathrm{hr}$
(C.) $54 \mathrm{~km} / \mathrm{hr}$
(D.) $37.5 \mathrm{~km} / \mathrm{hr}$
(62.) 20litres of a mixture contains milk and water in the ratio 3 : 1 . Then the amount of milk to be added to the mixture so as to have milk and water in ratio 4: 1 is-
(A.) 6litres
(B.) 5litres
(C.) 7litres
(D.) 4litres
(63.) Find the correct option $5 \times\left(\frac{9}{3}+1\right)^{2}$
(A.)
50
(B.) 60
(C.) 70
(D.) 80
(64.) Find the $\%$ value of $\frac{2}{5}$
(A.) 230
(B.) 40
(C.) 180
(D.) 150
(65.) Two numbers are respectively $25 \%$ and $20 \%$ less than a third number. What percent is the first number of the second?
(A.) $92 \frac{1}{4} \%$
(B.) $94 \frac{4}{5} \%$
(C.) $\quad 95 \frac{5}{8} \%$
(D.) $93.75 \%$
(66.) If the numerator of a fraction is increased by $20 \%$ and the denominator is decreased by $5 \%$, the value of the new fraction becomes $5 / 2$. The original fraction is:
(A.) $24 / 19$
(B.) $3 / 18$
(C.) $95 / 48$
(D.) $48 / 95$
(67.) A man invests Rs. 10000 in some shares in the ratio $2: 3: 5$ which pays dividends of $10 \%, 25 \%, 20 \%$ on his investment for that year respectively. Find his dividend income.
(A.) 1900
(B.) 2000
(C.) 2050
(D.) 1950
(68.) If a person sells an article at $10 \%$ profit instead of $5 \%$ loss he gets Rs. $75 /-$ more. Find cost price of the article?
(A.) 1500
(B.) 500
(C.) 750
(D.) 1000
(69.) A man sells 5 articles for Rs. 15 and makes a profit of $20 \%$.find his gain or loss as percent, if he sells 8 such articles for Rs. 16.
(A.) $8 \%$ gain
(B.) $20 \%$ gain
(C.) $20 \%$ loss
(D.) $8 \%$ loss
(70.) On selling an almirah for Rs. 2576 , a person got a profit of $12 \%$. Had it been bought for Rs. 100 less, the profit percent would have been
(A.) $11 \frac{1}{9} \%$
(B.) $13 \frac{1}{3} \%$
(C.) $17 \frac{1}{11} \%$
(D.) $17 \frac{9}{11} \%$
(71.) In how many years a sum of Rs. 3000 will yield an interest of Rs. 1080 at $12 \%$ per annum simple interest?
(A.) 3 Years
(B.) $2 \frac{1}{2}$ Years
(C.) 2 Years
(D.) $3 \frac{1}{2}$ Years
(72.) A sum of money lent out at simple interest amounts to 720 Rs. after 2 years and to 1020 Rs. after a further period of 5 years. The sum is:
(A.)
Rs. 500
(B.) Rs. 600
(C.) Rs. 700
(D.) Rs. 710
(73.) Of the four numbers, the first is twice the second, the second is one-third of the third and the third is 5 times the fourth. The average of the numbers is 24.75 . The largest of these numbers is
(A.) 59
(B.) 25
(C.) 30
(D.) 45
(74.) The average age of 9 members of a group is 30 years. If the age of one person is 55 years and that is replaced with another person whose age is 28 years. Then find the average age of the new group?
(A.) 29 years
(B.) 28 years
(C.) 27 years
(D.) 27 years 6 months
(75.) In the first 20 overs of a cricket game, the run rate was only 3.2. What should be the run rate in remaining 30 overs to reach the target 262 ?
(A.)
7.2
(B.) 6.6
(C.) 8.8
(D.) 5.6
(76.) The average height of 16 boys in a class is 50.25 inches and 8 boys is 45.15 inches. Find the average height of all boys in the class?
(A.) 48.55 inches
(B.) 47.55 inches
(C.) 48 inches
(D.) 49.25 inches
(77.) A and B can finish a piece of work in 30 days, B and C in 40 days while C and A in 60 days. $\mathrm{A}, \mathrm{B}, \mathrm{C}$ together will finish the work in how many days?
(A.) $26 \frac{2}{3}$ days
(B.) $16 \frac{2}{3}$ days
(C.) 25 days
(D.) 24 days
(78.) A can do a piece of work in 20 days and B in 40 days. If they work together for 5 days, then the fraction of the work that is left is
(A.) $\frac{1}{10}$
(B.) $\frac{8}{15}$
(C.) $\frac{7}{15}$
(D.) $\frac{5}{8}$
(79.) Janardan completes $\frac{2}{3}$ days of his work in 10 days. Time he will take to complete $\frac{3}{5}$ days of the same work, is
(A.) 8 days
(B.) 6 days
(C.) 9 days
(D.) 4 days
(80.) A, B and C start together from the same place to walk round a circular path of length 12 km . A walks at the rate of $4 \mathrm{~km} / \mathrm{h}, \mathrm{B} 3 \mathrm{~km} / \mathrm{h}$ and $C \frac{3}{2} \mathrm{~km} / \mathrm{h}$. They will meet together at the starting place at the end of:
(A.) 10 hours
(B.) 12 hours
(C.) 15 hours
(D.) 24 hours
(81.) A series of figures are given which can be grouped into classes, select the group into which the figures can be classified from the given responses.


(A.) $1,4,5 ; 2,6,8 ; 3,7,9$
(B.) $1,3,7 ; 4,6,9 ; 2,5,8$
(C.) $1,3,7 ; 2,5,8 ; 4,6,9$
(D.) $1,3,8 ; 2,5,7 ; 4,6,9$
(82.) A series of figures are given which can be grouped into classes, select the group into which the figures can be classified from the given responses.

(A.) 139, 267, 458
(B.) 139, 278, 456
(C.) 139, 457, 268
(D.) 135, 249, 678
(83.) In each of the following questions, a series is given with one term missing. Choose the correct alternative form the given ones that will complete the series.

(84.) In each of the following questions, a series is given with one term missing. Choose the correct alternative form the given ones that will complete the series.

Question Figure


Answer Figure

(A.) A
(B.) B
(C.) C
(D.) D
(85.) Among the four answer figures which figure can be formed from the cut-pieces given below in the question figure?

## Question Figure: Answer figures :


(A.) 1

(1)

(2)

(3)

(4)
(B.) 2
(C.) 3
(D.) 4
(86.) Which among the answer figures can be constructed from the parts given in question figures?

Question Figure

## Answer Figures :


(A.) 1

(1)

(2)

(3)

(4)
(B.) 2
(C.) 3
(D.) 4
(87.) Which among the answer figures can be constructed from the parts given in question figures?


Answer Figure

(a)

(b)

(c)

(d)
(A.) A
(B.)
B
(C.) C
(D.) D
(88.) In the following questions, among the four answer figures, which figure can be formed from the cut pieces given in question figures?
Question Figure


Answer Figure

(A.) 1
(B.) 2
(C.) 3
(D.) 4
(89.) In the following questions, among the four answer figures, which figure can be formed from the cut pieces given in question figures?

## Question Figure:



Answer Figures:

(A)

(B)

(D)
(A.) A
(B.) $\quad B$
(C.) C
(D.) D
(90.) Find out which of the answer figures will exactly make up the question figure.

(91.) Find out which of the answer figures will exactly make up the question figure.

(92.) From the given answer figures, select the one which is hidden/embedded in the question figure.

Question Figure: Answer figures :


(a)

(b)

(c)

(d)
(A.) $a$
(B.) $b$
(C.) $\quad \mathrm{c}$
(D.) d
(93.) From the given answer figures, select the one which is hidden/embedded in the question figure.

Question Figure


Answer Fiaure
(a)

(c)

(b)

(d)

(A.) $a$
(B.) $b$
(C.) c
(D.) d
(94.) Which answer figure will complete the pattern in the question figure?

Question Figure


Answer Figure

(A.)
a
(B.) b
(C.) c
(D.) d
(95.) Which answer figure will complete the pattern in the question figure?

## Question Figure



## Answer Fiqure


(a)
(b)
(c)
(d)
(A.) a
(B.) b
(C.) c
(D.) d
(96.) Which of the answer figure is exactly the mirror image of the given figure when the mirror is held on the line AB ?

## Question Figure :

Answer Figures :


(1)

(2)

(3)
(4)
(A.) 1
(B.) 2
(C.) 3
(D.) 4
(97.) In the following question a mirror is placed on line $A B$. Then which of the answer figures is the correct image of the given figure?

Question Figure :

(A.) 1

Answer Figures :
(B.) 2
(C.) 3
(D.) 4
(98.) Select a suitable figure from the Answer Figures that would replace the question mark (?).

Question Figure


Answer Figure

(A.) $a$
(B.) b
(C.) c
(D.) d
(99.) The number of triangles in the following diagram?

(A.) 13
(B.) 14
(C.) 17
(D.) None
(100.) Find diagonals?

(A.) 10
(B.) 12
(C.) 8
(D.) 6

HIMACHAL PRADESH CIRCLE- PA/SA EXAM -2021

| ANSWER |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1.) | D | (2.) | D | (3.) | A | (4.) | D | (5.) | B |
| (6.) | C | (7.) | B | (8.) | C | (9.) | A | (10.) | B |
| (11.) | C | (12.) | D | (13.) | B | (14.) | B | (15.) | A |
| (16.) | C | (17.) | B | (18.) | B | (19.) | C | (20.) | B |
| (21.) | D | (22.) | B | (23.) | A | (24.) | D | (25.) | C |
| (26.) | C | (27.) | B | (28.) | D | (29.) | A | (30.) | C |
| (31.) | C | (32.) | D | (33.) | B | (34.) | A | (35.) | D |
| (36.) | C | (37.) | B | (38.) | D | (39.) | C | (40.) | A |
| (41.) | B | (42.) | B | (43.) | D | (44.) | C | (45.) | B |
| (46.) | D | (47.) | C | (48.) | C | (49.) | D | (50.) | B |
| (51.) | C | (52.) | A | (53.) | B | (54.) | D | (55.) | A |
| (56.) | B | (57.) | D | (58.) | B | (59.) | B | (60.) | A |
| (61.) | C | (62.) | B | (63.) |  | (64.) | B | (65.) | D |
| (66.) | C | (67.) | D | (68.) | B | (69.) | C | (70.) | C |
| (71.) | A | (72.) | B | (73.) | D | (74.) | C | (75.) | B |
| (76.) | A | (77.) | A | (78.) | D | (79.) | C | (80.) | D |
| (81.) | D | (82.) | A | (83.) | B | (84.) | B | (85.) | D |
| (86.) | A | (87.) | B | (88.) | B | (89.) | D | (90.) | A |
| (91.) | B | (92.) | C | (93.) | C | (94.) | C | (95.) | B |
| (96.) | B | (97.) | C | (98.) | B | (99.) | C | (100.) | C |

