प्रथम 10 मिनट में अभ्यर्थी अपनी प्रश्न-पुस्तिका के क्रमांक का मिलान ओ०एम०आर० उत्तर पत्रक के क्रमांक से अवश्य कर लें। यदि ओ० एम० आर० उत्तर पत्रक व प्रश्न-पुस्तिका के क्रमांक भिन्न हैं तो केन्द्र अधीक्षक से निवेदन करके प्रश्न-पुस्तिका बदल लें।

Level : 2
TGT : For Classes VI to VIII

Exam. – 2022
HOME SCIENCE

Sub. Code No. : 806

प्रश्न-पुस्तिका क्रमांक एवं ओ०एम०आर० क्रमांक
Question-Booklet Serial No. & O. M. R. Serial No.

अनुक्रमांक (अंकों में) : ☐☐☐☐☐☐☐ **SET : A**
Roll No. (In Figures)

अनुक्रमांक (शब्दों में) : _____
Roll No. (In Words)

परीक्षा केन्द्र का नाम : _____
Name of Examination Centre

अभ्यर्थी का नाम : _____ **अभ्यर्थी के हस्ताक्षर :** _____
Name of Candidate **Signature of Candidate**

इस प्रश्न-पुस्तिका में पृष्ठों की संख्या **No. of Pages in this Question Booklet**	**32**	**प्रश्नों की संख्या** **No. of Questions**	**150**	**समय** **Time**	**2½ hours**

निरीक्षक के हस्ताक्षर (Signature of Invigilator) : _____

अभ्यर्थी को 10 मिनट का समय प्रश्न-पुस्तिका पर छपे निर्देशों को पढ़ने तथा उत्तर पत्रक में अपने विवरण भरने के लिए दिया जाएगा। यदि प्रश्न-पुस्तिका व उत्तर पत्रक की क्रम संख्या गलत अंकित हों तो तुरन्त केन्द्र अधीक्षक से निवेदन करके प्रश्न-पुस्तिका बदल लें। इसके पश्चात् कोई दावा स्वीकार नहीं किया जाएगा। इन 10 मिनटों के अतिरिक्त, प्रश्नों के उत्तर अंकित करने के लिए पूरे 2½ घंटे का समय दिया जाएगा। **यदि किसी अभ्यर्थी को प्रश्न-पुस्तिका में दिए गए किसी भी प्रश्न में कोई त्रुटि होने का संदेह हो तो इसके लिए अभ्यर्थियों को परीक्षा समाप्ति के उपरान्त प्रतिवेदन देने के लिए अवसर दिया जाएगा। अतः अभ्यर्थी निर्धारित अवसर के दौरान इस सम्बन्ध में अपना प्रतिवेदन बोर्ड कार्यालय में दर्ज करवा सकते हैं। इस अवसर के बाद, इस सम्बन्ध में प्राप्त प्रतिवेदनों पर कोई विचार नहीं किया जाएगा।**

यदि किसी प्रश्न में हिन्दी व अंग्रेजी माध्यम में भिन्नता है तो अंग्रेजी माध्यम का प्रश्न ठीक माना जाएगा।
If there is any variance between Hindi and English Version of any question then English Version would be considered correct.

अभ्यर्थियों के लिए निर्देश

1. ओ.एम.आर. उत्तर पत्रक इस प्रश्न-पुस्तिका के अन्दर रखा है। जब आपको प्रश्न-पुस्तिका पढ़ने को कहा जाए, तो उत्तर पत्रक निकाल कर ध्यान से केवल काले बॉल प्वाइंट पैन से विवरण भरें।
2. परीक्षा की अवधि **2½ घंटे** है एवं प्रश्न-पुस्तिका में **150** प्रश्न हैं। **कोई ऋणात्मक अंकन नहीं है।**
3. अपने विवरण अंकित करने एवं उत्तर पत्रक पर निशान लगाने के लिए केवल **काले बॉल प्वाइंट पैन** का प्रयोग करें। अभ्यर्थी प्रश्न-पुस्तिका का उपयोग करने एवं उत्तर पत्रक को भरने में सावधानी बरतें।
4. प्रथम 10 मिनट में, यह भी सुनिश्चित कर लें कि प्रश्न-पुस्तिका क्रमांक और उत्तर पत्रक क्रमांक एक ही हैं। अगर यह भिन्न हों तो अभ्यर्थी दूसरी प्रश्न-पुस्तिका और उत्तर पत्रक लेने के लिए पर्यवेक्षक को तुरन्त अवगत करवाएँ।

INSTRUCTIONS FOR THE CANDIDATES

1. The OMR Answer Sheet is inside this Question Booklet. When you are directed to read the Question Booklet, take out the OMR Answer Sheet and fill in the particulars carefully with black ball point pen only.
2. The test is of **two-and-half hours** duration and consists of **150** questions. **There is no negative marking**.
3. Use **Black Ball Point Pen** only for writing particulars on this page/darkening responses in the Answer Sheet. The candidate should remain careful in handling the question paper and in darkening the responses on the answer sheet.
4. Within first 10 minutes, also ensure that your Question Booklet Serial No. and Answer Sheet Serial No. are the same. In case of discrepancy, the candidate should immediately report the matter to the Invigilator for replacement of both the Question Booklet and the Answer Sheet.

5. लेवल–2 (कक्षा VI से VIII के लिए)

भाग-I : बाल विकास व शिक्षा शास्त्र (प्र० **1** से प्र० **30**)
भाग-II : भाषा : (प्र० **31** से प्र० **60**)
(हिन्दी : 15 प्रश्न व अंग्रेजी : 15 प्रश्न)
भाग-III : सामान्य अध्ययन : (प्र० **61** से प्र० **90**)
(मात्रात्मक योग्यता : 10 प्रश्न, तार्किक अभिक्षमता : 10 प्रश्न, सामान्य ज्ञान एवं अभिज्ञान : 10 प्रश्न)
भाग-IV : गृह विज्ञान (प्र० **91** से प्र० **150**)

5. Level–2 (For Classes VI to VIII)

Part–I : Child Development and Pedagogy (Q. **1** to Q. **30**)
Part–II : Language : (Q. **31** to Q. **60**)
(Hindi : 15 Q. & English : 15 Q.)
Part–III : General Studies : (Q. **61** to Q. **90**)
(Quantitative Aptitude : 10 Q, Reasoning Ability : 10 Q, G. K. & Awareness : 10 Q)
Part–IV : Home Science (Q. **91** to Q. **150**)

नोट : कृपया इस पुस्तिका के अन्त में दिए गए शेष निर्देशों को पढ़ें। (Please read other remaining instructions given on the last page of this booklet.)

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" Who propounded the 'Need Hierarchy Theory' of Motivation ?

[1] Hull [2] Maslow
[3] Atkinson [4] Thomson

_ Which of the following is not a projective technique of personality assessment ?

[1] Word-association
[2] Sentence completion
[3] Expressive movement
[4] Sociometry

_ Which of the following is not an extrinsic motive ?

[1] Competing in sport for trophy
[2] Doing job for salary
[3] Doing social service for self-satisfaction
[4] Buy one get one free

@@@@@@ Thematic Apperception Test is used to measure the ……. of students.

[1] Intelligence [2] Aptitude
[3] Attitude [4] Personality

$ Which of the following statement is not correct with reference to adjustment ?

[1] It creates imbalance.
[2] It motivates to change the life as per the demand of the situation.
[3] It gives ability to bring desirable changes in the conditions of environment.
[4] In the absence of adjustment one is surrounded by tension and anxiety.

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_ According to Piaget's cognitive development theory, the 'ability of reversibility' develops during which developmental stage ?
[1] Sensory motor
[2] Pre-operational
[3] Concrete-operational
[4] Formal-operational

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% Which of the following match is not correct ?

	Erikson's Stages of Psycho-social Development	Serial Number of Stages
[1]	Initiative Vs Guilt	1 Stage 3
[2]	Identity Vs Role Confusion	1 Stage 5
[3]	Autonomy Vs Shame and Doubt	1 Stage 1
[4]	Industry Vs Inferiority	1 Stage 4

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_ Which of the following elements is not related to Skinner's operant conditioning theory ?
[1] Extinction
[2] Discrimination
[3] Spontaneous recovery
[4] Reinforcement

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& Which of the following statement is not correct with reference to Attitude ?
[1] Attitude has motivational-affective characteristics.
[2] Attitude can range strongly positive to strongly negative.
[3] Attitude have a subject-object relationship.
[4] Attitude is innate and acquired both.

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" Which of the following statement is correct about the development of children ?
[1] Development is a product of only hereditary.
[2] Development follows a random pattern.
[3] Development is a cumulative process.
[4] Different aspects of development are not interrelated.

"" Cattell's culture free test of intelligence is a type of :
[1] Individual Verbal Test
[2] Group Verbal Test
[3] Non-Verbal Test
[4] Verbal and Non-Verbal Test

" Which of the following is not a characteristic of creativity ?
[1] Originality [2] Flexibility
[3] Rigidity [4] Fluency

" Which of the following factors does not affect the teaching-learning process ?
[1] Teaching skill of teacher
[2] Mental health of teacher
[3] Subject knowledge of teacher
[4] Physical appearance of teacher

"# What kind of changes does growth bring about in children ?
[1] Structural
[2] Functional
[3] Structural and functional both
[4] None of these

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"$ 'Acceleration' is an important plan for education of which type of special children ?

[1] Gifted
[2] Slow learner
[3] Learning disabled
[4] Mentally retarded

" What type of reinforcement schedule is to reinforce each correct response of the learner, in operant conditioning ?

[1] Fixed interval
[2] Variable interval
[3] Fixed ratio
[4] Continuous

"% 'Development proceeds in the direction of longitudinal axis (head to foot)', called :

[1] Cephalic-Caudal
[2] Proximodistal
[3] Spiral
[4] Circular

" A type of intelligence test in which the questions are similar in difficulty level but more importance is given to the time element :

[1] Speed Test
[2] Power Test
[3] Verbal Test
[4] Performance Test

"& Which of the following is not a subjective method of personality assessment ?

[1] Interview
[2] Observation
[3] Autobiography
[4] Word Association

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__ Meenal is average in intelligence, low in creativity and high level in adjustment. This is an example of :
[1] Inter Individual Differences
[2] Intra Individual Differences
[3] Observable Differences
[4] Expected Differences

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" Which type of curriculum did Bruner suggest to follow for the cognitive development of children ?
[1] Inclusive curriculum
[2] Special curriculum
[3] Spiral curriculum
[4] Integrated curriculum

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__ Who developed the Socio-cultural theory of development ?
[1] Vygotsky
[2] Erikson
[3] Kohlberg
[4] Bronfenbrenner

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__ What is the mechanism called, through which a child tries t change his own ego to that of someone else ?
[1] Identification [2] Rationalization
[3] Sublimation [4] Projection

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Which of the following component is not the part of Guilford structure of Intellect model ?
[1] Operation [2] Cognition
[3] Content [4] Product

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$ Who propounded the Triarchic theory of Intelligence ?
[1] Gardner [2] Guilford
[3] Sternberg [4] Vernan

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__ 'Family and School' are the examples of which environmental system in Bronfenbrenner's Bio-ecological Model theory ?
[1] Macro system [2] Micro system
[3] Exosystem [4] Chromosystem

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% Which of the following pair is not correct ?

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	Theory	Theory Propounder
[1]	Piaget	Cognitive Development Theory
[2]	Bandura	Social Learnin Theory
[3]	Erikson	Psycho-socio Development Theory
[4]	Vygotsky	Moral Developmer Theory

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__ Which of the following is not the characteristic of a well-adjusted person ?
[1] Awareness of his own potentials and limitations
[2] Respecting himself and others
[3] Balanced aspirations
[4] Rigidity in behaviour

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& "Mental health is the full and harmonious functioning of the whole personality." This definition of mental health is given by whom ?
[1] Menninger [2] Hadfield
[3] Drever [4] Waltin

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__ Out of the following Psychologists, who is not related with Gestaltism ?
[1] Kohler [2] Koffka
[3] Kretschmer [4] Wertheimer

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— Select the appropriate one word substitution for the following :

Former students of a school or college

[1] Emblem [2] Alumni

[3] Expert [4] Incharge

— Change the Narration :

"I'm taking the children to the zoo tomorrow." She said.

[1] She told that she would be taking the children to the zoo the day after

[2] She said that she will take the children to the zoo the next day

[3] She told that she will be taking the children to the zoo

[4] She will take the children to the zoo, she said

— Choose the correct synonym of :

Genius

[1] Happy

[2] Cheerful

[3] Talented

[4] Comfort

— Select the appropriate preposition for the blank :

He has not yet recovered ……. his illness.

[1] over [2] in

[3] at [4] from

— Choose the option that brings out the meaning of the underline idiom :

A lion's share of India's annual budget is for defence.

[1] major share

[2] minor amount

[3] small

[4] very little

— Select the correct antonym of :

Gloomy

[1] Praise [2] Coarse

[3] Cheerful [4] Dismal

— Choose the appropriate conjunction for the blank :

I shall not go ……. I am invited.

[1] and [2] unless

[3] but [4] there

— Change the narration to Reported Speech. Choose the right option :

"Who has been using my typewriter ?" Said Mother.

[1] Mother asked who has been using her typewriter

[2] Mother said who was using her typewriter

[3] Mother asked who had been using her typewriter

[4] Mother asked her typewriter was being used by who

___ Select the correct meaning of the underlined phrasal verb :

Who can say what will turn up next ?

[1] remember

[2] divide

[3] end

[4] happen

___ Choose the part of sentence that has error :

she does not resemble to either of her parents

A B C D

[1] A [2] B

[3] C [4] D

___ Select the correct tense form from the options given :

When I first (come) to this house, it (be) a very quiet area :

[1] comes, is

[2] came, was

[3] coming, is

[4] come, are

___ Select the correct tense form from the options given :

Peter (try) to come in quietly but his mother (hear) him.

[1] tried, heard

[2] trying, hears

[3] was trying, was hearing

[4] is trying, hears

___ Change the voice from Active to Passive and select the correct option :

Bees make honey

[1] Honey is make by bees

[2] Bees are making honey

[3] Honey are made by bees

[4] Honey is made by bees

___ Change the voice and select the correct option :

Somebody has put out the light.

[1] The light has put out by somebody

[2] The light has been put out by somebody

[3] Somebody has been out to put light

[4] The light is being put out by somebody

___ Select the correct preposition for the blank :

I shall do it …… pleasure.

[1] in

[2] with

[3] about

[4] over

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[3] .+

[4] !)

__ % ' % 8/ .' + % # . . +0 /0 * 7 /0 # 9 : 1

[1] STUA

[2] RQPA

[3] MLKA

[4] HGFA

(; - ! . +

LXF, MTJ, NPN, OLR, ……..

[1] PHV [2] PIU

[3] PJW [4] PKX

__ Earth is related to Axis in the same way as wheel is related to :

[1] Tyre [2] Car

[3] Road [4] Hub

__ Anil introduces Prashant, "He is the husband of the grand daughter of the father of my father". How is Prashant related to Anil ?

[1] Brother

[2] Brother in law

[3] Nephew

[4] Son

__ Four groups of letters are given below, three of them are alike in certain way while one is different, choose the odd one :

[1] STUA

[2] RQPA

[3] MLKA

[4] HGFA

(Find the next term in the following letter series :

LXF, MTJ, NPN, OLR, ……..

[1] PHV [2] PIU

[3] PJW [4] PKX

(

) . ' 81 '786' 'Study very hard''958' 'Hard work pays' '645' 'Study and work' 'very' 2 < / 6

[1] 8 [2] 6

[3] 7 [4] 5

) In a certain code '786' means 'Study very hard' '958' means 'Hard work pays', '645' means 'Study and work', which is the code for 'very' ?

[1] 8 [2] 6

[3] 7 [4] 5

A, B 40 .1% ± ' / C, B 40 .1% ±8 / C, A / 6

If A is 40 meter South-West of B, C is 40 meter South-East of B, then C is in which direction of A ?

[1] !8

[2] ! '

[3] #$ -%8

[4] =

[1] East

[2] West

[3] North-East

[4] South

* 150 > ? % !" @ 035 * 7 #$.= > 0 , @ 39 /)$.= > 0 , @15 / !%. #$.= / > . +

The average marks obtained by 150 candidates was 35. If the average marks of passed candidates was 39 and that of the failed candidate was 15, find the number of candidates who passed the examination :

[1] 120 [2] 125

[3] 135 [4] 140

$a^x = b, b^y = c$ 0% $c^z = a$, xyz < / 6

If $a^x = b, b^y = c$ and $c^z = a$ then what is the value of xyz?

[1] abc [2] 1

[3] $\frac{1}{abc}$ [4] ab

+ / 9 1. 9 1. !8= . + + 4, 5, 6, 15 18 !8= + /

Find the smallest perfect square number which is exactly divisible by 4, 5, 6, 15 and 18 :

[1] 800 [2] 225

[3] 900 [4] 361

)

* $\left(\sqrt{5}\right)^{-5/2} \times \left(\sqrt{5}\right)^{-3/2}$ < / 6

[1] $\frac{1}{25}$ [2] $\frac{1}{125}$

[3] $\frac{1}{325}$ [4] $\frac{1}{625}$

* 7 'A - B C + . %15 D) / + /0 D E # . C + . % 8) / + 6

[1] 30 D [2] 40 D

[3] 60 D [4] 45 D

* 25 . . F 60 1 /0 10 . # . F 1 6

[1] 125 [2] 92

[3] 100 [4] 150

* $x+\frac{1}{x}=5$ / $x^3+\frac{1}{x^3}$ < / 6

[1] 125 [2] 110

[3] 115 [4] 105

*(; - ! < / 6

2, 7, 24, 77, 238, ……..

[1] 721 [2] 722

[3] 723 [4] 733

* What is the value of $\left(\sqrt{5}\right)^{-5/2} \times \left(\sqrt{5}\right)^{-3/2}$?

[1] $\frac{1}{25}$ [2] $\frac{1}{125}$

[3] $\frac{1}{325}$ [4] $\frac{1}{625}$

* A sum of money doubles itself in 15 years at compound interest. In how many years it will become 8 times at the same compound interest rate ?

[1] 30 years [2] 40years

[3] 60 years [4] 45years

* If 25 men can reap a crop in 60 days, then in how many days will 10 men reap the crop ?

[1] 125 days [2] 92days

[3] 100 days [4] 150days

* If $x+\frac{1}{x}=5$, then what is the value of $x^3+\frac{1}{x^3}$?

[1] 125 [2] 110

[3] 115 [4] 105

*(Find the next term in the following number series :

2, 7, 24, 77, 238, ……..

[1] 721 [2] 722

[3] 723 [4] 733

*) $\sqrt{\quad + \sqrt{\quad + \sqrt{\quad +}}}$. +

[1] 8 [2] 10

[3] 11 [4] 4

* . !")+ 50% . - B / + 7 F . , - E . +

[1] 50% [2] 100%

[3] 125% [4] 150%

** - ´ + ¸ , ¸ + ´ - /0 15 - 5 ¸ 5 ´ 20 + 10 < / 6

[1] 70 [2] 78

[3] 75 [4] 73

* . G) 72,000 H! & ' ! . I < 20% / /0 # G) A 8(< 6

[1] 60,000HJ [2] 50,000HJ

[3] 40,000H، [4] 65,000H،

*+ ; - 0 K ! /0 6

8, 13, 21, 32, 47, 63, 83

[1] 13 [2] 32

[3] 47 [4] 63

L M . !-DL !% % % /0* & 764 9 1 M + /0 9 1 M / 7 !-DL % /) /. / 6

[1] 24 [2] 16

[3] 8 [4] 4

*) Find the value of : $\sqrt{\quad + \sqrt{\quad + \sqrt{\quad +}}}$

[1] 8 [2] 10

[3] 11 [4] 4

* If each side of the square be increased by 50%, then find the percentage increase in the area :

[1] 50% [2] 100%

[3] 125% [4] 150%

** If ´ stands for - ¸ stands for +, + stands for ¸ , - stands for ´ , then what is the value of 15 - 5 ¸ 5 ´ 20 + 10 ?

[1] 70 [2] 78

[3] 75 [4] 73

* By selling a commodity for Rs. 72,000, a person made a profit of 20%. What was the cost price of that commodity ?

[1] Rs. 60,000 [2] Rs. 50,000

[3] Rs. 40,000 [4] Rs. 65,000

*+ Which term is wrong in the following series ?

8, 13, 21, 32, 47, 63, 83

[1] 13 [2] 32

[3] 47 [4] 63

A solid cube is coloured red on all faces. It is cut into 64 smaller cubes of equal size. How many small cubes have no face coloured ?

[1] 24 [2] 16

[3] 8 [4] 4

*

__ / G + '. . .) N " = 0% #(/0

[1] " /
[2])
[3])H
[4] ! .!

__ / + +/ : 2 71 ! + /0

[1] / O P3
[2])H "
[3] F%. &
[4] ! .!

__ / % = % % . + / / % = G ! % % + K 2 1 0 % + /0 6

[1] ! % % # +
[2] ! % % !/' ! +
[3]) . ! % % - B +
[4] + % +

(/ % = ! ' . % + G / % . 7 .1 , /0

[1] 25% [2] 33%
[3] 66% [4] 50%

) / + +/ : !/ . & % / % = 7-' 8 /0

[1])H " [2] ! ')
[3] / % [4] % /

__ The place, which was visited and mentioned by Chinese traveller Yuan Chwang :

[1] Agroha
[2] Sugh
[3] Kurukshetra
[4] Panipat

__ The district, where Dolomite is found :

[1] Mahendragarh
[2] Gurugram
[3] Faridabad
[4] Panipat

__ Under which scheme of Haryana Government the socio-economic data of all the families of Haryana is being created ?

[1] Antyoday Parivar Utthan Yojna
[2] Parivar Pehchan Patra Yojna
[3] Mukhyamantri Parivar Samriddhi Yojna
[4] Jan Aadhar Yojna

(Percentage of posts which have been reserved for women in Panchayati Raj Institutions of Haryana :

[1] 25% [2] 33%
[3] 66% [4] 50%

) The district, where first time in Haryana E-challan has been introduced :

[1] Gurugram [2] Panchkula
[3] Hisar [4] Rohtak

__ 4 & 1. !" + <15 %/ /0

[1] 'J J 7 J 7 J 2.J .J / % = % % ? %

[2] +.J J 2.J J / % = % ? %

[3] 'J 8J 2.J J / % = % ? %

[4] /%. % % (? %

__ 'Global City Project' is being developed by :

[1] HSIIDC, Govt. of Haryana

[2] GMDA, Govt. of Haryana

[3] HUDA, Govt. of Haryana

[4] Ministry of Urban Development, Govt. of India

* / 2 + , = # QD1 / % = % R ? % , + /0

[1] O = ' 2

[2])H DL 2

[3] / % = , ! 2

[4] +) 2

* The award, which is given to a sport coach for excellence in coaching by the Haryana State :

[1] Dronacharya award

[2] Guru Vashistha award

[3] Maharana Pratap award

[4] Arjuna award

__ F . - D1 / % = % G /0

[1] 11 : [2] 21 :

[3] 15 [4] 18

__ The position of Haryana in India in respect of area is :

[1] 11th [2] 21st

[3] 15th [4] 18th

+ F . - D1 M) +. %= /0

[1] =2

[2] /%

[3] %G .

[4] 9 9

+ The smallest (in term of area) wild life sanctuary is :

[1] Bhindawas

[2] Nahar

[3] Saraswati

[4] Chhilchhila

+ / % = % R , ,) /0

[1] % R) .

[2] .)<

[3] % R / <

[4] % R % F

+ The de jure head of the State Administration in Haryana is :

[1] Chief Minister of the State

[2] Divisional Commissioner

[3] Advocate General of the State

[4] Governor of the State

Direction : Answer the following questions by selecting the most appropriate option.

__ " – # $ % & (# $ %) " ' *

[1] %+
[2]
[3] " %+
[4] + ,

__ In which type of family – husband, wife and children live in wife's home ?
[1] Patrilineal family
[2] Nuclear family
[3] Matrilineal family
[4] Joint family

__ ……. % "+ - '# . " " /+ + , '!
[1] & .% [2] .%
[3] .% [4] 0

__ ……. is the period of time, for which the food is fit for human consumption.
[1] shelf life [2] life span
[3] save life [4] preservation

! 2 " B_3 . '
[1] + 2 [2] 3 4
[3] + [4] 5 6

! Vitamin B_3 is also called as :
[1] Biotin [2] Folic acid
[3] Niacin [4] Thiamine

" $+ $" - + 7 '
[1] 8
[2]
[3] 95 : 95 .

[4] % %

" Motor Activities are :
[1] To jump
[2] To run