Teachingninja.in

Latest Govt Job updates

Private Job updates

Free Mock tests available

Visit - teachingninja.in

HPSC
HDO

Previous Year Paper
29 Oct, 2023

Teachingninja.in

Set B

Question 1 Which is 'C_4' fruit crop?

A. Litchi

B. Mango

C. Date palm

D. Cherry

E. Question not Attempted

Question 2 Recurrent flowering is physiological disorder of which mango cultivar?

A. Amrapali

B. Benganpalli

C. Alphonso

D. Ratna

E. Question not Attempted

Question 3 PKM-3 hybrid is cross of which varieties?

A. Kalipatti × Cricket Ball

B. Cricket Ball × Kalipatti

C. Kalipatti × Murrabba

D. None

E. Question not Attempted

Question 4 Consider the following statements:

Statement-I: Dry neck is disorder of avacado

Statement-II: Fruit necrosis is disorder of aonla

Statement-III: Woodiness is disorder of anona

Statement-IV: Cocks comb is disorder of sapota

How many of the statements given above are correct ?

A. Only one statement

B. Only two statements

C. Only three statements

D. All four statements

E. Question not Attempted

Teachingninja.in

Question 5 Consider the following statements:

1. Flower bud differentiation in mango is during October-December
2. Flower bud differentiation in grape is during March-April
3. Flower bud differentiation in aonla is during October-December
4. Flower bud differentiation in banana is during January-February.

Which of the statements given above are correct?

A. 1 & 2 only
B. 2 & 3 only
C. 3 & 4 only
D. 1, 2 & 4 only
E. Question not Attempted

Question 6 Consider the following statements

Statement-I: Mallika is a hybrid variety of mango released by ICAR

Statement-II: Arka Aruna is a hybrid variety of pomegranate released by IIHR

In the light of the above statements, choose the correct statement from the options given below:

A. Both Statement-I and Statement-II are correct
B. Both Statement-I and Statement-II are incorrect
C. Statement-I is correct but Statement-II is incorrect
D. Statement-II is correct but Statement-I is incorrect
E. Question not Attempted

Teachingninja.in

Question 7 Consider the following statements:

1. Pusa Delicious and Pusa Majesty are gynodiocious varieties
2. Pusa Dwarf and Pusa Nanha are diocious varieties
3. CO-3 and CO-4 are hybrid varieties

Which of the statements given above are correct:

A. All Statements are incorrect
B. Statement-1 and Statement-2 are correct
C. Statement-1, 2 and 3 are correct
D. Statement-1 and Statement-3 are correct
E. Question not Attempted

Question 8 Which variety of grape is the most suitable for 'Raisin'?

A. Perlette
B. Thompson Seedless
C. Anab-e-Shahi
D. Black Prince
E. Question not Attempted

Question 9 'Zygodormancy' is found in:

A. Apple
B. Aonla
C. Jackfruit
D. Jamun
E. Question not Attempted

Question 10 Kiwi Fruit is a.....

A. Evergreen shrub
B. Deciduous tree
C. Evergreen vine
D. Deciduous vine
E. Question not Attempted

Teachingninja.in

Question 11 Which of the given diseases is related to cumin seed?

A. Alternaria solani

B. Alternaria alternate

C. Alternaria allii

D. Alternaria burnsii

E. Question not Attempted

Question 12 Consider the following statements:

Statement I: Allspice tree comes to full bearing stage in 20-25 years

Statement II: *Pimento dioica* is the scientific name of allspice

In the light of the above statements, choose the correct answer from the options given below

A. Both Statement-I and Statement-II are correct

B. Both Statement-I and Statement-II are incorrect

C. Statement-I is correct but Statement-II is incorrect

D. Statement-II is correct but Statement-I is incorrect

E. Question not Attempted

Question 13 Consider the following statements:

Statement I: Saffron is a native of India

Statement II: Shahi saffron is first grade of saffron

In the light of the above statements, choose the correct answer from the options given below

A. Both Statement-I and Statement-II are correct

B. Both Statement-I and Statement-II are incorrect

C. Statement-I is correct but Statement-II is incorrect

D. Statement-I is incorrect but Statement-II is correct

E. Question not Attempted

Teachingninja.in

Question 14 Consider the following statements:

Statement I: Large cardamom is a sun loving plant

Statement II: Large cardamom is a shade loving plant

In the light of the above statements, choose the correct answer from the options given below

A. Both Statement-I and Statement-II are correct

B. Both Statement-I and Statement-II are incorrect

C. Statement-I is correct but Statement-II is incorrect

D. Statement-I is incorrect but Statement-II is correct

E. Question not Attempted

Question 15 Consider the following statements:

I. King of spices is cardamom

II. The yellow pigment present in rhizome of turmeric is curcumin

III. Major pungent principle of ginger is due to sulphur compound

How many of the statements given above are correct?

A. Only one statement

B. Only two statements

C. All three statements

D. None

E. Question not Attempted

Question 16 For testing significance of correlation of coefficient which method used?

A. t test

B. F test

C. Chi square

D. None

E. Question not Attempted

Teachingninja.in

Question 17 Neutral scale indicates_____.

A. Relative changes

B. Absolute changes

C. Both

D. None

E. Question not Attempted

Question 18 Consider the following statements:

1. Grouping of homogeneous experimental units into blocks is known as local control of error.
2. To reduce the experimental error, the principles of replication and local control are used.
3. Local control used in completely randomized design.

Which of the statements given above are correct?

A. Only first statement

B. Only first and second statement

C. All three statement

D. None

E. Question not Attempted

Question 19 Consider the following statements:

1. Square root transformation used when countable data have small values between 0-10 and when data follow poisson distribution.
2. Logarithmic transformation used when variation in the countable data is large and values are also large.
3. Angular transformation used for data following binomial distribution and when data are in percentage based on count values.

Which of the statements given above are correct?

A. Only first statement

B. Only first and second statement

C. Only second and third statement

D. All three statement

E. Question not Attempted

Teachingninja.in

Set B

Question 20 Consider the following statements:

1. The measurement of correlation is called the correlation coefficient
2. Range of correlation varies between + ∞ to -∞
3. Range of regression varies between + 1 to -1

Which of the statements given above are correct?

A. Only first statement

B. Only first and second statement

C. Only second and third statement

D. All three statement

E. Question not Attempted

Question 21 Consider the following statements:

1. Foundation seed is the source of all other certified classes
2. Isolation distance of potato for foundation seed is 50 m
3. Major disease problem in cauliflower seed production is sclerotinia rot
4. Seed production of cabbage is not possible in plain area

Which of the statements given above are correct:

A. 1 & 2 only

B. 2 & 3 only

C. 3 & 4 only

D. 1, 3 & 4 only

E. Question not Attempted

Teachingninja.in

Set B

Question 22 Consider the following statements:

1. In carrot, seed to seed method is preferred for certified seed production

2. Minimum isolation distance between two tomato varieties for producing genetically pure seed is 400 m

3. Nucleus seed of beetroot can only be produced in isolation distance of 3 km under open condition

How many of the statements given above are correct:

A. None

B. One

C. Two

D. All three

E. Question not Attempted

Question 23 Good solar radiation distribution found in which orientation of green house?

A. East-West

B. North-South

C. Both (A) & (B)

D. None

E. Question not Attempted

Question 24 In India, first time hydroponics introduced by which state?

A. Gujarat

B. Karnataka

C. Rajasthan

D. West Bengal

E. Question not Attempted

Teachingninja.in

Question 25 Which country developed first robot (Cutting-off cotyledon grafting) system for grafting of cucurbits vegetables

A. Israel

B. Australia

C. Japan

D. Netherlands

E. Question not Attempted

Question 26 Consider the following statements:

1. Nutrient film technique is type of 'water culture' system in which the bare roots are continuously bathed in a flowing nutrient solution.
2. The major problem of NFT system is high probability of quick recirculation of disease organism like Pythium within the greenhouse.
3. The vegetable crop is adaptable to NFT system are tomato and cucumber.

Which of the statements given above are correct?

A. Only first statement

B. Only first and second statement

C. Only second and third statement

D. All three statement

E. Question not Attempted

Question 27 Consider the following statements

1. In greenhouse cultivation of vegetable crops 40-60 % relative humidity is required.
2. Concentration of CO_2 in green house is 1000-1500 ppm is required.

In light of the above statements , choose the most appropriate answer from the options given below

A. Statement I is correct but statement II is incorrect

B. Statement I is incorrect but statement II is correct

C. Both statement I and II are correct

D. Both statement I and II are incorrect

E. Question not Attempted

Teachingninja.in

Question 28 Consider the following statements:

1. Hole insertion grafting technique is used in tomato and brinjal
2. Tomato were grafted on large scale onto rootstock of *Solanum integrifolium* to avoid the injury caused by soil borne diseases such as *Verticilium* wilt, *Fusarium* wilt, bacterial wilt and nematodes.

How many of the statements given above are correct?

A. One
B. Two
C. Three
D. None
E. Question not Attempted

Question 29 Consider the following statements

1. Shade net is used for reduction of green house temperature
2. 2500-3500 ppm of CO_2 in green house for crop high yield
3. Photosynthetically active radiation (PAR) range is 100-200 nm

Which of the statements given above are correct?

A. 1 & 2 only
B. 2 & 3 only
C. 1 & 3 only
D. All are correct
E. Question not Attempted

Question 30 Yellow orange colour of saffron is responsible for which compound?

A. Lutein
B. Violaxanthin
C. Cryptoxanthin
D. Crocetin
E. Question not Attempted

Teachingninja.in

Set B

Question 31 Highest amount of dietary fiber is present in .....

A. Brinjal

B. Potato

C. Pointed gourd

D. Pea

E. Question not Attempted

Question 32 Which variety of ridge gourd bears hermaphrodite form of sex?

A. Pusa Nasdar

B. Arka Sujat

C. Satputia

D. Arka Sumeet

E. Question not Attempted

Question 33 Pick out true statements for pointed gourd:

1. Late flowering is associated with high yield
2. For yield improvement, selection for fruit length, diameter and weight should be done
3. FP-4 is suited for bower system
4. All of these

A. All Statements are incorrect

B. Statement-I and II are correct

C. Statement-I and III are correct

D. All Statements are correct

E. Question not Attempted

Teachingninja.in

Question 34 Consider the following statements for onion:

1. Low temperature in the beginning of growth favours bolting and accordingly, very common in early part of *Rabi* and late part of *kharif*
2. K+Zn supplementation reduces bolting
3. High nitrogen increase bolting
4. Bolting increase with increase in size of setts and is maximum in 2.5-3.0 cm and minimum in 1.0-1.5 cm

Which statements given above are incorrect for onion bolting?

A. Statement 1 & 2 only

B. Statement 2 only

C. Statement 3 only

D. Statement 1, 2 & 4 only

E. Question not Attempted

Question 35 Consider the following statements for tomato:

1. Adverse temperature resulting poor fruit set
2. Poor marketing value resulting in higher break even point for returns
3. Poor soil fertility demanding huge fertilization
4. Susceptibility to different strains of soil fungi

Which statements are associated with major problem in popularizing tomato hybrid in North Indian Plains?

A. Statement 1

B. Statement 1 & 2 only

C. Statement 2 & 3 only

D. All statement

E. Question not Attempted

Teachingninja.in

Question 36 Which variety of okra is resistant to Yellow vein Mosaic Virus?

A. Parbhani Kranti

B. Arka Anamika

C. Selection 2-2

D. Hisar Unnat

E. Question not Attempted

Question 37 Each fruit of beetroot contains how many seeds?

A. 1-2

B. 2-3

C. 8

D. 5-6

E. Question not Attempted

Question 38 Which of the following is a recalcitrant seed?

A. Rambutan

B. Guava

C. Cashew

D. Tamarind

E. Question not Attempted

Question 39 Consider the following statements:

I. Seed act was enacted in 1960 year

II. For hybrid seed production in okra male: female ratio should be 1:6

III. Isolation distance for cucurbits for certified seed is 500 m

How many of the statements given above are correct?

A. Only one statement

B. Only two statements

C. All three statements

D. None

E. Question not Attempted

Teachingninja.in

Question 40 Consider the following statements:

I. Colour of the truthful label is golden yellow

II. Stump method of seed production is used in carrot

In the light of the above statements, choose the correct answer from the options given below

A. Both Statement-I and Statement-II are correct

B. Both Statement-I and Statement-II are incorrect

C. Statement-I is correct but Statement-II is incorrect

D. Statement-II is correct but Statement-I is incorrect

E. Question not Attempted

Question 41 The large cardamom is propagated by

A. Seeds

B. Suckers

C. Cuttings

D. All

E. Question not Attempted

Question 42 Consider the following statements:

1. Banana is propagated through sword suckers
2. Banana is propagated through water suckers
3. Banana is propagated through tissue culture

How many of the statements given above are correct?

A. Only one statement

B. Only two statements

C. All three statements

D. None

E. Question not Attempted

Teachingninja.in

Question 43 Consider the following statements:

1. 'Micro budding' is promising propagation technique of lemon
2. Shoot tip grafting is important tool for obtaining virus free micro graft in citrus
3. Tube and stick method of grafting has adopted for pomegranate

How many of the statements given above are correct?

A. Only one statement
B. Only two statements
C. All three statements
D. None
E. Question not Attempted

Question 44 Consider the following statements:

Statement-I: Rubira is the rootstock of pear
Statement-II: Colt is the rootstock of peach
Statement-III: St. Julien is the rootstock of plum
Statement-IV: In persimmon, *Diospyrus lotus* is used as rootstock in India

Which of the statements given above are correct:

A. I & II only
B. II & III only
C. III & IV only
D. I, II & IV only
E. Question not Attempted

Question 45 'Pithiness' is a problem of:

A. Carrot
B. Beet root
C. Onion
D. Radish
E. Question not Attempted

Teachingninja.in

Set B

Question 46 Edible part in Jerusalem artichoke is.....

A. Seed

B. Cutting

C. Flower

D. Tuber

E. Question not Attempted

Question 47 'Leaf curl' disease in chilli is transmitted by.....

A. Aphids

B. White fly

C. Thrips

D. Housefly

E. Question not Attempted

Question 48 Consider the following statements:

Statement-I: Palam Samridhi is a variety of knol-khol

Statement-II: Chinese Pink is variety of carrot

In the light of the above statements, choose the correct answer from the options given below

A. Both Statement-I and Statement-II are correct

B. Both Statement-I and Statement-II are incorrect

C. Statement-I is correct but Statement-II is incorrect

D. Statement-I is incorrect but Statement-II is correct

E. Question not Attempted

Teachingninja.in

Set B

Question 49 Consider the following statements:

1. Sweet potato belongs to family Convolvulaceae
2. Tapioca belongs to family Liliaceae – Euphorbiaceae
3. Turnip belongs to family Umbelliferae

Which of the statements given above are correct?

A. All Statements are correct

B. All Statements are incorrect

C. Statement-1 is correct

D. Statement-1 and 3 are correct

E. Question not Attempted

Question 50 Central Tuber Crop Research Institutes (CTCRI) was established in _____ year.

A. 1975

B. 1987

C. 1956

D. 1963

E. Question not Attempted

Question 51 'Chaubattia Alankar'and 'Chaubattia Madhu' are cultivars of .....

A. Peach

B. Apple

C. Pear

D. Apricot

E. Question not Attempted

Teachingninja.in

Question 52 Consider the following statements:

Statement-I: Pistachionut belongs to the family Arecaceae

Statement: II Avacodo belongs to the family Ebenaceae

In the light of the above statements, choose the correct statement from the options given below

A. Both Statement-I and Statement-II are correct

B. Both Statement-I and Statement-II are incorrect

C. Statement-I is correct but Statement-II is incorrect

D. Statement-II is correct but Statement-I is incorrect

E. Question not Attempted

Question 53 Consider the following statements:

Statement-I: Indicator plant of tristeza virus is acid lime

Statement-II: Indicator plant of tristeza virus is rangpur lime

In the light of the above statements, choose the correct statement from the options given below

A. Both Statement-I and Statement-II are correct

B. Both Statement-I and Statement-II are incorrect

C. Statement-I is correct but Statement-II is incorrect

D. Statement-II is correct but Statement-I is incorrect

E. Question not Attempted

Question 54 Pollen sterility is a serious problem in which fruit crop?

A. Banana

B. Ber

C. Grapes

D. Date palm

E. Question not Attempted

Teachingninja.in

Question 55 In which of the following fruit crop parthenocarpy is not seen?

A. Mango

B. Citrus

C. Banana

D. Pineapple

E. Question not Attempted

Question 56 Marsh is the variety of grape fruit which is developed through.

A. Selection

B. Mutation

C. Hybridization

D. Polyploidy breeding

E. Question not Attempted

Question 57 Homozygosity in papaya is achieved in.....

A. 2-3 generation

B. 3-4 generation

C. 5 generation

D. 6-7 generation

E. Question not Attempted

Question 58 Consider the following statements:

1. Date palm: Monoecious
2. Papaya : Polygamous
3. Walnut: Monoecious
4. Pistachio nut: Dioecious

Which of the statements given above are correct:

A. 2, 3 & 4 only

B. 1, 2 & 3 only

C. 1, 2 & 4 only

D. 1, 3 & 4 only

E. Question not Attempted

Teachingninja.in

Question 59 Consider the folllowing statements:

Statement I: Chiku is cross pollinated crop and pollination is mediated through wind

Statement II: Chiku is cross pollinated fruit crop because of protogynous

In the light of the above statements, choose the correct answer from the options given below

A. Both Statement-I and Statement-II are correct

B. Both Statement-I and Statement-II are incorrect

C. Statement-I is correct but Statement-II is incorrect

D. Statement-II is correct but Statement-I is incorrect

E. Question not Attempted

Question 60 'Clinching'is related to:

A. Freezing

B. Drying

C. Canning

D. Fermentation

E. Question not Attempted

Question 61 Zero Energy Cool Chamber Storage was developed by:

A. S. K. Mukherjee

B. R. N. Singh

C. S. K. Roy

D. Sant Ram

E. Question not Attempted

Question 62 Which equipment is used for measuring sugar of the produce ?

A. Jelmeter

B. Hydrometer

C. Refrectometer

D. None of the Above

E. Question not Attempted

Teachingninja.in

Set B

Question 63 Steam peeling is suitable for which vegetable ?

A. Carrot

B. Peas

C. Onion

D. Tomato

E. Question not Attempted

Question 64 Consider the following statements:

Statement-I: Aroma of guava is due to β-cryophyllene

Statement-II: Flavouring compound in banana is Isopentyl acetate

Statement-III: "Tapka" stage, a maturity index for papaya

Which of the statements given above are correct?

A. All Statements are correct

B. All Statement are incorrect

C. Statement-I & II are correct

D. Statement-I & III are correct

E. Question not Attempted

Question 65 Consider the following statements:

Statement-I: Vacuum cooling is mostly used for tuber vegetable

Statement-II: Traditional drying of onion in the field is called as windrowing

Statement-III: As fruit mature, the specific gravity will be decreases

Which of the statements given above are correct?

A. All Statements are correct

B. All Statement are incorrect

C. Statement - II is correct

D. Statement-I & III are correct

E. Question not Attempted

Teachingninja.in

Question 66 Consider the following statements:

Statement-I: Drumsticks select in 24 inch length, straight, thick and 5 kg in packing

Statement-II: Okra pods are 3-5 inch length, green tender packing 5 kg

Statement-III: Green chillies 6-7 inch length, yellow greenish, packing 7 kg

How many of the statements given above are correct?

A. Only one statement

B. Only two statements

C. All three statements

D. None

E. Question not Attempted

Question 67 What is phyllody?

A. Conservation of floral part in leafy structures

B. Development of bunch of leaves

C. Reduction of leaf size

D. None of the above

E. Question not Attempted

Question 68 Which is important constituent of chlorophyll?

A. Fe

B. Cu

C. N_2

D. Mg

E. Question not Attempted

Teachingninja.in

Question 69 Consider the following statements:

I. Photosynthesis occure in chloroplast

II. Cryo preservation is associated with liquid CO_2

Which of the statements given above are correct?

A. Both Statements are correct

B. Statement-I is correct but Statement-II is incorrect

C. Statement-II is correct but Statement-I is incorrect

D. Both Statement-I and Statement-II are incorrect

E. Question not Attempted

Question 70 Consider the following statements:

I. Mango malformation is controlled by 2-4-D

II. Ethylene is a gaseous hormone

Which of the statements given above are correct?

A. Both Statements are correct

B. Statement-I is correct but Statement-II is incorrect

C. Statement-II is correct but Statement-I is incorrect

D. Both Statements are incorrect

E. Question not Attempted

Question 71 Consider the following statements:

I. Vitamin D is chemically known as Retinol

II. Cyanocobalmin is also known as vitamin B_{12}

III. Orange colour is considered as warm colour

How many of the above statements are correct?

A. Only one statement

B. Only two statements

C. All three statements

D. None

E. Question not Attempted

Teachingninja.in

Question 75 Which group of *Bt* crystal protein is lepidopteran specific?

A. Crystal-I

B. Crystal-II

C. Crystal-III

D. Crystal-IV

E. Question not Attempted

Question 76 In plant tissue culture media, the ratio of _____ play an important role in the morphogenesis of culture system?

A. Auxins and GA_3

B. Auxins and Cytokinins

C. GA_3 and ABA

D. GA_3 and NAA

E. Question not Attempted

Question 77 Consider the following statements:

I. Apple is the first fruit crop whose genome has been sequenced

II. *In vitro* mutagenesis is useful in banana

In the light of the above statements, choose the correct answer from the options given below

A. Both Statement-I and Statement-II are correct

B. Both Statement-I and Statement-II are incorrect

C. Statement-I is correct but Statement-II is incorrect

D. Statement-I is incorrect but Statement-II is correct

E. Question not Attempted

Teachingninja.in

set B

Question 78 Consider the following statements:

I. Androgenesis means use of anthers

II. In apple nucellar type of apomix is found

III. Inflorence of knol-khol is spike

IV. Virus free plant can be obtained through meristem culture

How many of the statements given above are correct:

A. One

B. Two

C. Three

D. Four

E. Question not Attempted

Question 79 Consider the following statements:

I. Commercial tissue culture laboratories came into existence in India in the year 1986

II. Gene silencing in fruit crops used for DNA inhibition

III. In IARI, New Delhi the recalcitrant seeds and pollen grains fruit crops species are being cryopreserved

Which of the statements given above are correct:

A. All Statements are correct

B. Only Statement-I is correct

C. Only Statement-II is correct

D. Only Statement-III is correct

E. Question not Attempted

Teachingninja.in

Question 80 Kiwi fruit is commercially propagated by which method?

A. Seed

B. Hard wood stem cutting

C. Tongue grafting

D. Patch budding

E. Question not Attempted

Question .81 Given below are two statements:

Statement I: Pradhan Mantri Shram Yogi Maandhan Yojana is a centrally sponsored scheme.

Statement II: It is meant for old age protection and social security of unorganized workers.

In the light of the above statements, choose the Correct answer from the options given below:

A. Both Statement I and Statement II are true.

B. Both Statement I and Statement II are false.

C. Statement I is correct but Statement II is false.

D. Statement I is incorrect but Statement II is true.

E. Question not Attempted

Question 82 Consider the following statements:

1. NISAR is an ambitious joint project of NASA and ISRO.
2. It eventually aims at launching a dual-frequency synthetic aperture radar.
3. Such a radar will be launched on a polar satellite launch vehicle.
4. It will be the first radar imaging satellite to use dual frequencies.

How many of the statements given above are correct:

A. 1, 2 and 3 only

B. 2, 3 and 4 only

C. 1, 3 and 4 only

D. 1, 2 and 4 only

E. Question not Attempted

Teachingninja.in

Set B

Question 83 Consider the following statements:

Statement I: QUAD is a diplomatic network aimed at securing an open, stable, and prosperous Indo-Pacific.

Statement II: It consists of Australia, India, Japan and the United States.

In the light of the above statements, choose the correct answer from the options given below:

A. Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I.

B. Both Statement-I and Statement-II are correct but Statement-II is not the correct explanation for Statement-I.

C. Statement-I is correct but Statement-II is incorrect.

D. Statement-I is incorrect but Statement-II is correct

E. Question not Attempted

Question 84 Consider the following statements:

1. G-20 is an intergovernmental forum representing the global south.
2. It came into existence on 26 September 1999.
3. The present chairman of G-20 is Lula da Silva.

How many of the statements given above are correct?

A. Only one statement

B. Only two statements

C. All three statements

D. None

E. Question not Attempted

Teachingninja.in

Question 85 Given below are two statements establishing relationship between subject and predicate:

Statement I: Explorer embarks on expedition.

Statement II: Fisherman embarks on navigation.

In the light of the above statements, choose the Correct answer from the options given below:

A. Both Statement I and Statement II are true.

B. Both Statement I and Statement II are false.

C. Statement I is correct but Statement II is false.

D. Statement I is incorrect but Statement II is true.

E. Question not Attempted

Question 86 Consider the following mammals:

1. Panther
2. Giraffe
3. Tiger
4. Horse

Select the mammal/s that stand/s out from the rest of the group:

A. 1 only

B. 1 and 2 only

C. 4 only

D. 2 and 4 only

E. Question not Attempted

Question 87 Through her creative imagination, if a girl codifies GAME as HZND, how will she codify RAVI?

A. SZWH

B. SBJQ

C. TOJX

D. AIPK

E. Question not Attempted

Teachingninja.in

Set B

Question 88-89

Read the given passage carefully and answer the questions given below:

Globalization, essentially, is the process of increased interconnectedness and complex interdependence among countries and regions across the world. It is propelled by advances in technology, communication, trade, and cultural exchange. One of the primary effects of globalization is the large-scale flow of goods, services, capital, and information. The current situation has resulted in an exceptional degree of economic interconnectedness and global collaboration. Globalization has both positive and negative impacts. On the positive side, it has facilitated the movement of ideas, innovation, and expertise across borders, leading to catalysed economic growth and cultural exchange. It has also opened up new markets and opportunities for businesses. However, globalization has also raised concerns about increasing income inequality, loss of cultural identity, and environmental degradation. The COVID-19 pandemic highlighted the vulnerabilities of a highly interconnected world but it further solidified the belief that globalization has its benefits and underscored the need for international cooperation in addressing global challenges, such as public health emergencies and climate change.

Question 88 Consider the following statements:

Statement I: Globalization could not have become a reality in the absence of coming together of different countries and regions across the globe.

Statement II: Globalization is a complex phenomenon producing different outcomes for different stakeholders.

In the light of the above statements, choose the correct answer from the options given below:

A. Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I.

B. Both Statement-I and Statement-II are correct but Statement-II is not the correct explanation for Statement-I.

C. Statement-I is correct but Statement-II is incorrect.

D. Statement-I is incorrect but Statement-II is correct

E. Question not Attempted

Teachingninja.in

Set B

Question 89 Consider the following statements:

1. Interconnectedness is the essence of globalization.
2. Interconnectedness is a win-win situation for all.
3. Corona pandemic showed the perils associated with interconnectedness.

How many of the statements given above are correct:

A. Only one statement

B. Only two statements

C. All three statements

D. None

E. Question not Attempted

Question 90 Consider the following statement and its conclusions:

Statement: Quality requires funding. India is allocating a huge budget for education.

Conclusions:

1. Quality of education in India will improve in the near future.
2. Funding alone can improve the quality of education in India.
3. Quality of education will not improve in India.
4. Quality of education has nothing to do with funding.

How many of the conclusions given above are correct:

A. 1 only

B. 1 and 2 only

C. 3 only

D. 3 and 4 only

E. Question not Attempted

Teachingninja.in

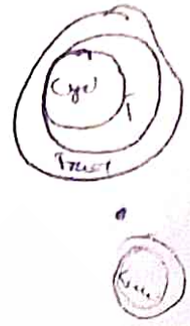
Set B

Question 91 Consider the following statement and its conclusions:

Statement: Many cycles are trucks. All trucks are trains.

Conclusions:

1. No truck is a cycle.
2. All trucks are cycles.
3. Some cycles are trains.



How many of the given conclusions given above are correct:

A. Only one statement

B. Only two statements

C. All three statements

D. None

E. Question not Attempted

Question 92 Rohan walked 20 meters towards East, took a right turn and walked 30 metres. Then he took a left turn and walked 10 metres. In which direction is he now in relation to the starting point?

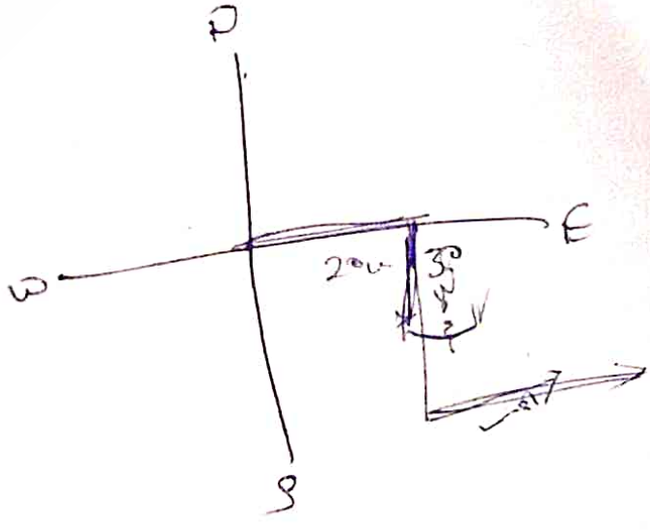
A. North-east

B. South-east

C. South

D. East

E. Question not Attempted



Teachingninja.in

Set B

Question 93 Consider the following problem:

You are an investor and have the opportunity to invest in two companies. Company A has a history of stable growth but offers lower potential returns. Company B is a startup with a high-risk, high-reward potential. What should you prioritize when deciding where to invest your money?

1. Stability
2. Lower risk
3. High potential returns and excitement

How many of the variables/ statements given above are correct in the given situation:

A. Only one statement

B. Only two statements

C. All three statements

D. None

E. Question not Attempted

Question 94 Find the missing term?

3, 10, 26, ?, 82

A. 47

B. 48

~~C. 50~~

D. 51

E. Question not Attempted

Teachingninja.in

Set B

Question 95 The table below provides data on the scores achieved by five students across five subjects during an examination, with each subject having a total possible score of 300.

Student/Subject	English	Mathematics	Physics	Biology	Hindi
A	250	280	220	210	230
B	270	260	290	240	180
C	295	205	206	198	142
D	205	185	208	148	156
E	245	260	172	118	174

What percentage of the marks obtained by A alone in Maths was approximately the total marks obtained by D and E together in Biology and Hindi together?

A. 55.68%

B. 46.97%

C. 46.51%

D. 62.17%

E. Question not Attempted

Teachingninja.in

Set B

Question 96 Consider the following statements:

1. In ancient times, Haryana was also known as Bramahavarta, Aryavarta and Brahomoupdesa.
2. It was also known as Hariyanak during the medieval period.
3. The current name of Haryana was given by Lala Lajpat Rai.

How many of the statements given above are correct?

A. Only one statement
B. Only two statements
C. All three statements
D. None
E. Question not Attempted

Question 97 Given below are two statements:

Statement I: Haryana has two major physiographic regions – the flat alluvial plain, and a strip of highly dissected Shivalik range.

Statement II: These make Haryana one of the most disaster-prone regions in the country.

In the light of the above statements, choose the Correct answer from the options given below:

A. Both Statement I and Statement II are true.
B. Both Statement I and Statement II are false.
C. Statement I is correct but Statement II is false.
D. Statement I is incorrect but Statement II is true.
E. Question not Attempted

Teachingninja.in

Set B

Question 98 Consider the following statements:

Statement I: Haryana has a unicameral legislature.

Statement II: The constitutional provision for creation of a Legislative Council has never been put to use in the state.

In the light of the above statements, choose the correct answer from the options given below:

A. Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I.

B. Both Statement-I and Statement-II are correct but Statement-II is not the correct explanation for Statement-I.

C. Statement-I is correct but Statement-II is incorrect.

D. Statement-I is incorrect but Statement-II is correct

E. Question not Attempted

Question 99 Consider the following statements:

1. Haryana is an agriculturally prosperous state.
2. The state produces largest number of cars in the country.
3. Haryana's agricultural prosperity is attributed to the green revolution.
4. The state ranks second in refining crude oil in India.

How many of the statements given above are correct:

A. 1 and 2 only

B. 2 and 3 only

C. 3 and 4 only

D. 1 and 3 only

E. Question not Attempted

Teachingninja.in

Set B

Question 100 Consider the following statements:

Statement I: Most festivals of Haryana are reflective of the seasonal rhythm of its agricultural economy.

Statement II: Baisakhi is celebrated with zeal and fervor in the state.

In the light of the above statements, choose the correct answer from the options given below:

A. Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I.

B. Both Statement-I and Statement-II are correct but Statement-II is not the correct explanation for Statement-I.

C. Statement-I is correct but Statement-II is incorrect.

D. Statement-I is incorrect but Statement-II is correct

E. Question not Attempted

Teachingninja.in