



Goa Staff Selection Commission

6th Floor 3rd Lift SPACES BUILDING,403001

Computer Based Test
Post Name : Agriculture Assistant

Question Description	एका ओपारी प्रमाणे 'धांव धांव धांवलो आनी
A	धोपर फोडून बसलो
B	तारी कडेन पावलो
C	पलतडी वचून आयलो
D	रड रड रडलो
E	None of the above
Correct Answer	B
Marks	1

Question Description	भुरग्यांचे भाशेंत ताता म्हळ्यार न्हिदप जाल्यार तांचे भाशेंत विलू म्हळ्यार कितें
A	शेवणें
B	खेळणें
C	माजर
D	कुत्रो
E	None of the above
Correct Answer	C
Marks	1

Question Description	शिटकावणी'ह्या उतराचो अर्थ ह्या उतराक लागीं आसा.
A	चत्राय
B	प्रचार
C	परीक्षा
D	शेकोटी
E	None of the above
Correct Answer	A
Marks	1

Question Description	कलयकार दोमळो म्हुजे नांव, हाडात तुमचीं..... कलय काडटां हांव.
A	पांयतणा
B	लुगटां
C	भांगरां
D	आयदना
E	None of the above
Correct Answer	D
Marks	1

Question Description	कुडकुड्याचें शीं पडलां. खतखतीत बर्फ पडटा. हीं वाक्यां वाचून सकयल दिल्लें खंयचें विधान बरोबर तें सांगात.
A	दोनूय वाक्यां चूक.
B	दुसरें वाक्य चूक.
C	दोनूय वाक्यां बरोबर.
D	पयलें वाक्य चूक.
E	None of the above
Correct Answer	B
Marks	1

Question Description	तांबडी भाजी शिंदून दवर, नाल्लाची सोय दवर. (रिती सुवात भरात)
A	भड्डून
B	पिसडून
C	कांतून
D	गाळून
E	None of the above
Correct Answer	C
Marks	1

Question Description	साकव म्हळ्यार
A	एके तरेचें व्हडें
B	एके तरेचें आयदन
C	एके तरेचो खेळ
D	एके तरेचो कपडो
E	None of the above
Correct Answer	E
Marks	1

Question Description	तकली म्हटल्यार माथें, हड्डें म्हटल्यार छाती आनी पोलो म्हटल्यार
A	पोट
B	पांय
C	कपल
D	गाल
E	None of the above
Correct Answer	D
Marks	1

Question Description	घराच्या बांधकामांत लागपी हांतुतलो खंयचो घटक आमकां न्हयतल्यान मेळता ?
A	बिरि/वीट
B	मदेर/लाकूड
C	शिमीट (सिमेंट)
D	रेंव (कस)
E	None of the above
Correct Answer	D
Marks	1

Question Description	धालो, जागर, फुगड्यो हे आमचे..... (रिती सुवात भरत)
A	नाटकांचे प्रकार
B	लोककाणयो
C	तियात्रांचे प्रकार
D	लोकनाच
E	None of the above
Correct Answer	D
Marks	1

Question Description	“Have an axe to grind”. This idiom means
A	Have been encountered / will hit .
B	Are encountered at times /will hit.
C	Axe can, will be encountered /hits.
D	Been encountered / was being hit.
E	None of the above
Correct Answer	E
Marks	1

Question Description

Choose the correct passive voice form of the given sentence:

Hadn't he done his homework?

A

Had not his homework done by him?

B

Had his homework not been done by him?

C

Wasn't his homework done by him?

D

Hadn't his homework been done by him?

E

None of the above

Correct Answer

D

Marks

1

Question Description	What is the idiom in the phrase of : “ Cost a fortune . ”
A	Very unscrupulous.
B	Extremely expensive .
C	The cost was cheap.
D	In my dream fortune.
E	None of the above
Correct Answer	B
Marks	1

Question Description	What is the feminine word for : Abbot
A	aboaes
B	abess
C	abbes
D	abbess
E	None of the above
Correct Answer	D
Marks	1

Question Description	Choose the correct sentence using ' in spite of ' : He was handicapped, yet he ran the race so well.
A	In spite of he was handicapped, he ran the race well.
B	In spite of being handicapped, he ran the race well.
C	In spite he was handicapped, he ran the race well.
D	In spite of handicapped, he ran the race well.
E	None of the above
Correct Answer	B
Marks	1

Question Description	The correct meaning of the idiom- “an apple of discord ” .
A	Friendship with joy. That spreads happiness.
B	A matter of ridicule. To laugh and play, sing
C	A subject or issue that causes disagreement.
D	Subject to the sweet. keep the doctor away.
E	None of the above.
Correct Answer	C
Marks	1

Question Description	Give one word for the phrase: a person difficult to please .
A	Fastidious
B	Reticent
C	Stoic
D	Theist
E	None of the above
Correct Answer	A
Marks	1

Question Description	In the following sentence one of the four parts has an error. Write the letter corresponding to the error: A – Each of the boys B – have a different story C – to tell about D – what happened during the trip.
A	A
B	B
C	C
D	D
E	None of the above
Correct Answer	B
Marks	1

Question Description	Choose the correct collective noun: We appointed _____ of ten members .
A	committee
B	team
C	band
D	regiment
E	None of the above
Correct Answer	A
Marks	1

Question Description	Choose the odd one out:
A	Astronaut
B	Telescope
C	Rocket
D	Satellite
E	None of the above
Correct Answer	A
Marks	1

Question Description	To warn ships for underwater rocks, a light house spreads a red coloured light over a sector of angle 60° to a distance of 21 km. The area of the sea over which the ships are warned is ----- $k m^2$.
A	200
B	150
C	250
D	231
E	None of the above
Correct Answer	D
Marks	1

Question Description	If each brick measures 25cm, by 12cm by 8 cm. The number of bricks required to build a 15m long, 3m high and 50cm thick wall is:
A	9000
B	9375
C	10227
D	12500
E	None of the above
Correct Answer	B
Marks	1

Question Description	Find the ratio in which the line segment joining A (1, - 5) and B (- 4 , 5) is divided by the X axis.
A	1 : 2
B	2 : 1
C	3 : 1
D	1 : 1
E	None of the above
Correct Answer	D
Marks	1

Question Description	$\left(\frac{1}{2}\right)^{-1}$ is equal to -----.
A	$\frac{1}{2}$
B	$-\frac{1}{2}$
C	$\sqrt{2}$
D	$2\sqrt{2}$
E	None of the above
Correct Answer	C
Marks	1

Question Description	$\frac{1}{6}$ th of a pole is dipped in mud, half of the rest is in water and 5mt is above water. The length of pole in meters is -----.
A	7.5
B	8.5
C	10
D	12
E	None of the above
Correct Answer	D
Marks	1

Question Description	A tap can fill a tank in 24 hours and an outlet can empty the full tank in 30 hours. In how many hours the empty tank will be filled, if both the tap and the outlet are opened simultaneously.
A	120
B	100
C	140
D	80
E	None of the above
Correct Answer	A
Marks	1

Question Description	How many numbers between 400 and 785 are exactly divisible by 11 ?
A	30
B	33
C	35
D	39
E	None of the above
Correct Answer	C
Marks	1

Question Description	The largest four digits number which is a perfect square is:
A	9801
B	9901
C	9991
D	9999
E	None of the above
Correct Answer	A
Marks	1

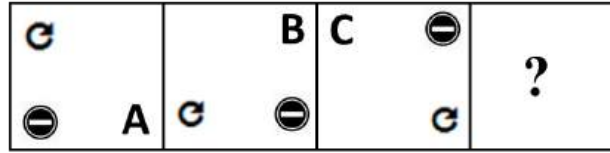
Question Description	A man of height 1.5 mt is standing 6 mt away from a lamp post and observes that the length of his shadow is 1.8 mt, then the height of lamp post is -----.
A	4.5
B	6.5
C	5.5
D	7.5
E	None of the above
Correct Answer	B
Marks	1

Question Description	A toy is in the form of a cone of radius 6 cm mounted on a hemisphere of same radius. The total height of the toy is 14 cm, then total surface area of toy is ----- cm^2 . Use $\pi = 3.14$.
A	368.52
B	380.12
C	420.16
D	414.48
E	None of the above
Correct Answer	D
Marks	1

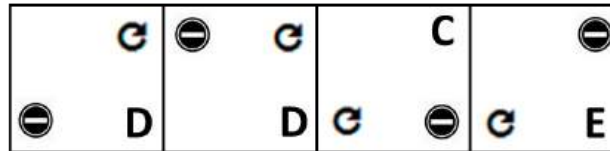
Question Description

Find the missing figure in the series from the given answer figures?

Question Figure:



Answer Figures :



A B C D

A A

B B

C C

D D

E None of the above

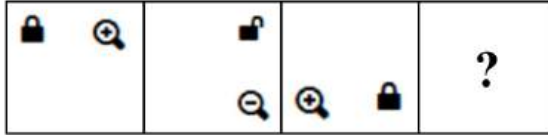
Correct Answer E

Marks 1

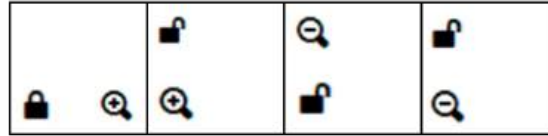
Question Description

Find the missing figure in the series from the given answer figures?

Question Figure :



Answer Figures :



A

B

C

D

A

A

B

B

C

C

D

D

E

None of the above

Correct Answer

C

Marks

1

Question Description

Find the missing number in the following series

28,33,31,36,?,39

A

30

B

32

C

33

D

34

E

None of the above

Correct Answer

D

Marks

1

Question Description	Find the missing letter in the following series SCD, TEF, UGH, _____, WKL
-----------------------------	--

A	CMN
----------	-----

B	UJI
----------	-----

C	VIJ
----------	-----

D	IJT
----------	-----

E	None of the above
----------	-------------------

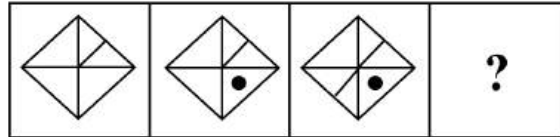
Correct Answer	C
-----------------------	---

Marks	1
--------------	---

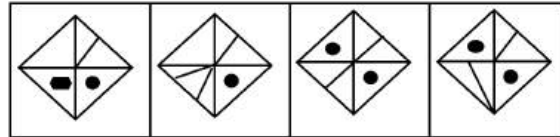
Question Description

Find the missing figure in the series from the given answer figures?

Question Figure:



Answer Figures :



A

B

C

D

A

A

B

B

C

C

D

D

E

None of the above

Correct Answer

C

Marks

1

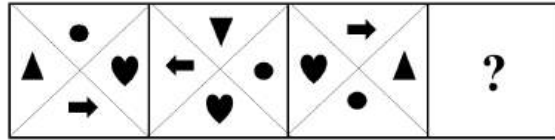
Question Description	If 'EDUCATION' is coded as 'NOITACUDE' then 'REDFORT' will be coded as
A	TROFDER
B	FORTRED
C	TROFRED
D	FORTDER
E	None of the above
Correct Answer	A
Marks	1

Question Description	Find the missing letter in the following series CKZ,DLY,.....,FNW,GOV
A	EMX
B	ENY
C	ENX
D	EQZ
E	None of the above
Correct Answer	A
Marks	1

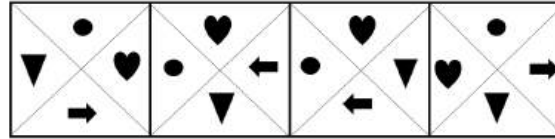
Question Description

Find the missing figure in the series from the given answer figures?

Question Figure:



Answer Figures :



A

B

C

D

A

A

B

B

C

C

D

D

E

None of the above

Correct Answer

B

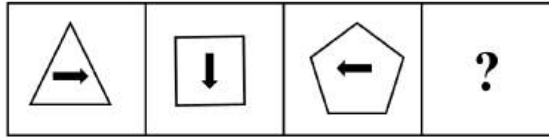
Marks

1

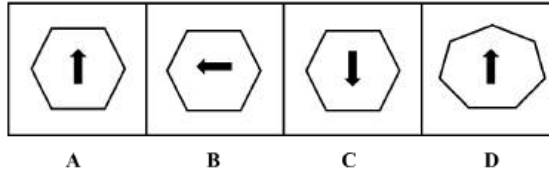
Question Description

Find the missing figure in the series from the given answer figures?

Question Figure :



Answer Figures :



A

A

B

B

C

C

D

D

E

None of the above

Correct Answer

A

Marks

1

Question Description	Find the missing number in the following series 1,4,9,16,25,36,.....,64
A	42
B	44
C	45
D	49
E	None of the above
Correct Answer	D
Marks	1

Question Description	The term "parent material" in soil formation refers to
A	Organic matter
B	Regolith
C	A horizon
D	Solum
E	None of the above
Correct Answer	B
Marks	1

Question Description	A soil having pH more than 8.5 is considered
A	Acidic
B	Neutral
C	Saline
D	Sodic
E	None of the above
Correct Answer	D
Marks	1

Question Description	Which of the following is used as a biofertilizer?
A	Rhizobium
B	Urea
C	DAP
D	Customized fertilizer
E	None of the above
Correct Answer	A
Marks	1

Question Description	Black soils are also known as:
A	Red soils
B	Desert soils
C	Regur soils
D	Peat soils
E	None of the above
Correct Answer	C
Marks	1

Question Description	The soil order dominant in India is:
A	Mollisol
B	Inceptisol
C	Spodosol
D	Vertisols
E	None of the above
Correct Answer	B
Marks	1

Question Description	The dark color of fertile soil is due to the presence of
A	Iron
B	Manganese
C	Salt
D	Humus
E	None of the above
Correct Answer	D
Marks	1

Question Description	A soil with pH below 7 is considered
A	Acidic
B	Netral
C	Basic
D	Saline
E	None of the above
Correct Answer	A
Marks	1

Question Description	Which nutrient is called a “quality element” in crops?
A	N
B	P
C	K
D	Ca
E	None of the above
Correct Answer	C
Marks	1

Question Description	Which of the following is a slow-release nitrogen fertilizer?
A	Urea
B	Ammonium nitrate
C	Neem coated urea
D	Zincated urea
E	None of the above
Correct Answer	C
Marks	1

Question Description	Red soils are commonly found in:
A	Deserts
B	Mountains
C	Tropical and subtropical regions
D	Glacial zones
E	None of the above
Correct Answer	C
Marks	1

Question Description	The tendency of an offspring to resemble parent is known as?
A	Variation
B	Heredity
C	Resemblance
D	Inheritance
E	None of the above
Correct Answer	B
Marks	1

Question Description	Which of the following method of breeding takes longer time for varietal development?
A	Mass selection
B	Bulk method
C	Pedigree method
D	Backcross method
E	None of the above
Correct Answer	B
Marks	1

Question Description	Largest number of mutant varieties are developed in
A	Vegetable crops
B	Commercial crops
C	Fruit crops
D	Cereals
E	None of the above
Correct Answer	D
Marks	1

Question Description	Pureline concept was proposed by
A	Vilmorin
B	Goulden
C	Johannsen
D	Mendel
E	None of the above
Correct Answer	C
Marks	1

Question Description	C. A. Barber and T.S.Venkataraman are famous for their work on
A	Sorghum
B	Soybean
C	Sugarcane
D	Spices
E	None of the above
Correct Answer	C
Marks	1

Question Description	Chi-square test was proposed by
A	Karl Pearson
B	Metroglyph
C	R. A. Fisher
D	Anderson
E	None of the above
Correct Answer	A
Marks	1

Question Description	Vavilov proposed the term
A	Mega centres of origin
B	Centres of origin
C	Centres of diversity
D	Microcentres
E	None of the above
Correct Answer	B
Marks	1

Question Description	Who discovered the double helix structure of DNA?
A	Mendel and Morgan
B	Hershey and Chase
C	Watson and Crick
D	Beadle and Tatum
E	None of the above
Correct Answer	C
Marks	1

Question Description	Genetically highest purity is observed in which class of seed
A	Certified seed
B	Foundation seed
C	Nucleus seed
D	Breeder seed
E	None of the above
Correct Answer	C
Marks	1

Question Description	Operon concept was developed by
A	Jacob and Monod
B	Watson and Crick
C	Bateson and Punnet
D	De vries and Tschemark
E	None of the above
Correct Answer	A
Marks	1

Question Description	Which of the following fertilizers is from organic source?
A	Single Super phosphate (SSP)
B	Rock Phosphate
C	Mono Ammonium Phosphate
D	Neem coated urea
E	None of the above
Correct Answer	B
Marks	1

Question Description	In which fruit crop is the micropropagation technology commercially the most exploited?
A	Jack fruit
B	Grapes
C	Banana
D	Avocado
E	None of the above
Correct Answer	C
Marks	1

Question Description	“Abolim” , is a traditional flower called
A	Crossandra
B	Marigold
C	Jasmine
D	Hibiscus
E	None of the above
Correct Answer	A
Marks	1

Question Description	Local Bhendi (Okra) varieties of Goa are highly susceptible to
A	YVMV
B	Ringspot virus
C	Bacterial wilt
D	Fusarium wilt
E	None of the above
Correct Answer	A
Marks	1

Question Description	Red Amaranthus (Tambdi bhaji) is rich source of
A	Minerals
B	Anti oxidant pigments
C	Dietary fibre
D	All the above (A, B and C options)
E	None of the above
Correct Answer	D
Marks	1

Question Description	Which factor is critically important for higher yield of good quality vanilla beans?
A	Wind pollination
B	Bee pollination
C	Butterfly pollination
D	Hand pollination
E	None of the above
Correct Answer	D
Marks	1

Question Description	'Konkan Prolific' is an improved variety of
A	Bread fruit
B	Lime
C	Kokum
D	Jack fruit
E	None of the above
Correct Answer	D
Marks	1

Question Description	Tea mosquito bug (TMB) is a serious pest of
A	Mango
B	Papaya
C	Areca
D	Cashew
E	None of the above
Correct Answer	D
Marks	1

Question Description	Which of these fruits is excellent source of Hydroxy citric acid, a fat metabolizing active principle?
A	Carambola (Star fruit)
B	Aonla (Indian Goose berry)
C	Kokum (Bhinda)
D	Bilimbi (Bimla)
E	None of the above
Correct Answer	C
Marks	1

Question Description	What is the major production problem in local brinjal varieties viz Agassaim and Taleigao?
A	Bacterial wilt
B	Fruit borer
C	Pollination Problem
D	Little leaf disease
E	None of the above
Correct Answer	A
Marks	1

Question Description	Which property of Plantain types of banana makes them the most suited for making chips?
A	Higher malic acid and lower sugar content
B	Higher sugar contents with lower starchy pulp
C	Higher starchy pulp with lower sugar content,
D	Non-starchy pulp with higher malic acid and ascorbic acid
E	None of the above
Correct Answer	C
Marks	1

Question Description	In Goa, One District-One Product (ODOP) initiative under PM-FME Programme, has identified _____.
A	Cashew feni as primary product and cashew nuts as secondary product for North Goa and vice versa for South Goa
B	Cashew nuts as primary product and cashew feni as secondary product for North Goa and vice versa for South Goa
C	Mango as the product for North Goa and Cashew nuts for South Goa
D	Jack fruit as the product for North Goa and Kokum for South Goa
E	None of the above
Correct Answer	B
Marks	1

Question Description	Which is the local salt tolerant rice variety suitable for par boiling?
A	Jirasal
B	Korgut
C	Damgo
D	All of the above
E	None of the above
Correct Answer	B
Marks	1

Question Description	Harmal Chilies, a GI tagged variety of Goa, have an average pungency of :
A	40,000 SHU
B	2,200 SHU
C	28, 200 SHU
D	12,000 SHU
E	None of the above
Correct Answer	C
Marks	1

Question Description	Which is a government-backed online market platform that integrates the existing Agricultural Produce Market Committees (APMC) into a single national market in India through _____.
A	e-NAFED
B	ReMS
C	KissanMand.com
D	e-NAM
E	None of the above
Correct Answer	D
Marks	1

Question Description	The preservative principle of sugar at higher concentrations and brine solutions basically relies on _____ respectively.
A	Reduced water activity and osmosis
B	Osmosis and Reduced water activity
C	Osmosis and increased water activity
D	All of the above
E	None of the above
Correct Answer	B
Marks	1

Question Description	The first traditional alcoholic beverage to receive Geographical Indication (GI) registration in India is _____.
A	Mahua Kesar Kasturi of Rajasthan
B	Palm Toddy of South India
C	Cashew Feni of Goa
D	Traditional Rice Beer (Lugdi / Sulai) of Assam
E	None of the above
Correct Answer	C
Marks	1

Question Description	Which of the following fruit varieties of Goa have GI registration tag?
A	Myndoli Banana and Pineapple
B	Pomello and Goan Mankurad mango
C	Goan Mankurad Mango and Myndoli Banana
D	All of the above
E	None of the above
Correct Answer	C
Marks	1

Question Description	E-Markets for farm produce, the digital marketing Platforms of the present era have potential to _____.
A	eliminate the Middle men completely
B	eliminate the Middle men partially
C	eliminate competitive markets
D	create a new type of intermediary, the "new-age middleman"
E	None of the above
Correct Answer	D
Marks	1

Question Description	Flavanoids and polyphenols present in fruits and vegetables are _____ , known for innumerable health benefits.
A	Primary Metabolites
B	Non-essential secretions
C	Secondary metabolites
D	Primary and secondary metabolites
E	None of the above
Correct Answer	C
Marks	1