AGRICULTURE SCIENCE



FREE LIKELY Questions and Answers

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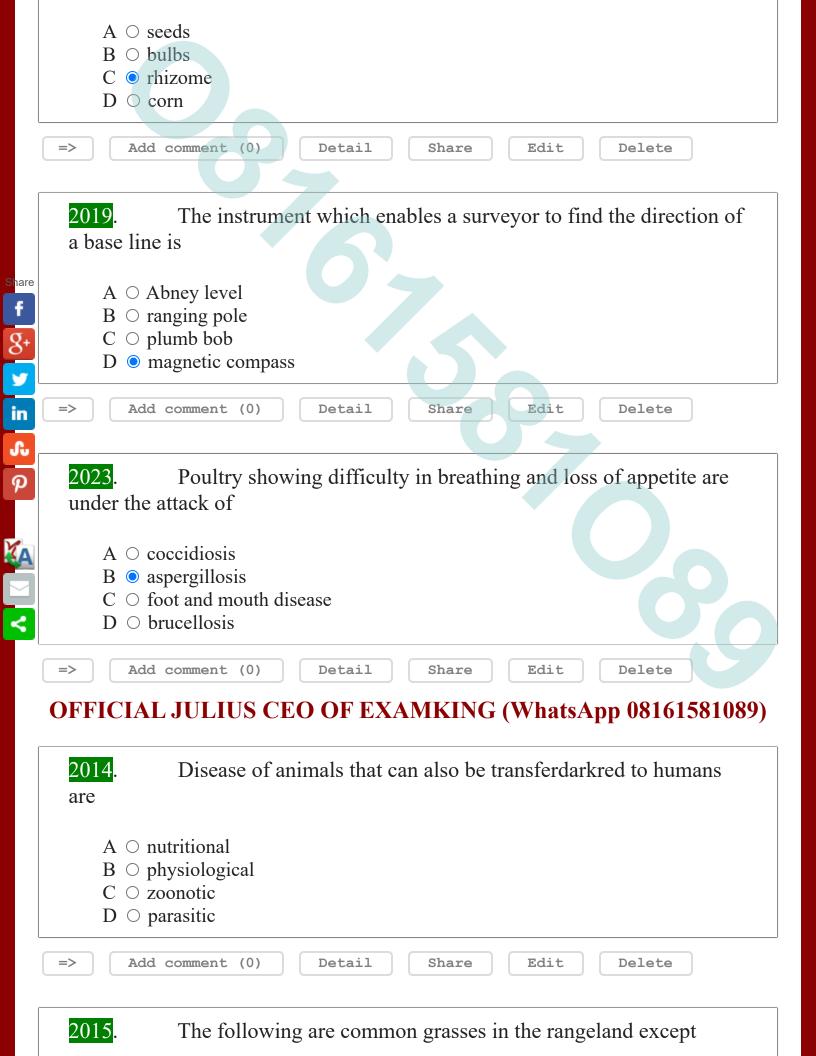


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When a tall (TT) crop is crossed with a dwarf (tt) crop, the resultant crops
will be
A O 100% dwarf
B • 100% tall
C 0 50% tall and 50% dwarf
$D \odot 75\%$ tall and 25% dwarf.
=> Add comment (0) Detail Share Edit Delete
The forest management system which involves the planting of both food crops and forest trees on the same piece of land at the same time is known as A O Selective exploitation B • Taungya
known as
A ○ Selective exploitation
B • Taungya
C O Slips
\square D \cup cuttings
=> Add comment (0) Detail Share Edit Delete
A
2015. If T represents the gene for tallness while t represents dwarfness
The genotypic ratio of the second filial generation will be
A • 3:1
B ○ 1 : 2 : 1
$C \bigcirc 2:2$
D \bigcirc 4:0
=> Add comment (0) Detail Share Edit Delete
2022. Poaching is prohibited in game reserves to
A ○ darkreduce wildlife population
B • conserve wildlife
C O starve hunters
D O protect hunters from wild animals.
=> Add comment (0) Detail Share Edit Delete

	Which of the following groups of rocks is formed as a result of volcanic eruption?
	A O Limestone, basalt and shale
	B Basalt, granite and pumice
	C O Sandstone, granite and quartzite
	D O Marble, gneiss and shale.
	=> Add comment (0) Detail Share Edit Delete
Share	The following are advantages of sub-surface irrigation except
f	The following are advantages of sub-surface irrigation except that
8+	tilat
g+ y in	A ○ it is suitable for soils with low water holding capacity
in	B \cap it can be used only for specific types of crops
_	C O the rate of evaporation is greatly darkreduced
3	D • it darkreduces the incidence of pests
P	=> Add comment (0) Detail Share Edit Delete
XA	
	2016. Crop rotation decreases the incidence of pests by
	A o breaking life cycles of pests
	B O attracting pest pdarkredators
	C O Sterilizing the soil
	D O maintaining soil fertility.
	=> Add comment (0) Detail Share Edit Delete
	2018. Tomatoes are staked in order to
	A o accelerate their growth
	B O induce flowering
	C ○ accelerate fruit ripeningD ○ prevents rotting of fruits
	Prevents forming of fruits
	=> Add comment (0) Detail Share Edit Delete
	2023. In crop production, ginger is propagated by



	B O calopogonium mucunoides	
	C ○ cynodon dactylon D ○ imperate cylindrical	
		Talia Dalaha
=>		Edit Delete
Ol	FFICIAL JULIUS CEO OF EXAMKING	(WhatsApp 08161581089
	If a soyabean meal contains 45% cruit should be provided to laying flock to supply 5.	
	A ○ 11.11 kg	
	B ○ 9.09 kg	
	$C \odot 2.75 \text{ kg}$	
	D ○ 2.25 kg	
=>	Add comment (0) Detail Share	Edit Delete
	The ingdarkredient which is not a manimal feeds is	ajor source of minerals in
ĺ	A ○ oyster shell	
	$B \cap \text{fish meal}$	
	C ○ bone mealD ○ palm kernal meal	
	D \(\text{paint Kernal mear}	
=>	> Add comment (0) Detail Share	Edit Delete
	Which of the following statements is only one testis?	s true of a pig which has
	A ○ it will be sterile	
	B ○ it can still produce viable sperm	
	C ○ all the spermtozoa will be dead	
	D ○ it will not be able to mate a sow	
=>	> Add comment (0) Detail Share	Edit Delete

	A O deep litter B O free range
	C O battery D O fold
	=> Add comment (0) Detail Share Edit Delete
	OFFICIAL JULIUS CEO OF EXAMKING (WhatsApp 08161581089)
	2018. Cows should not be allowed to eat plenty of young fresh
Share f	pastures because they will
8+	A O develop anthrax
y	B O develop bloat
	C ○ refuse to eat concentrate D ○ become infested with worms
in	D © become intested with worms
P	=> Add comment (0) Detail Share Edit Delete
KA	2023. Which of the following is not an abiotic condition that affects livestock production?
7	A \bigcirc sunlight B \bigcirc rainfall
5	C \(\cappa\) temperature
	D O pdarkredators
	=> Add comment (0) Detail Share Edit Delete
	The signs of heat in animals include the following except
	A ○ darkred and swollen vulva
	B O restlessness ans nervousness
	C O attempting to mount other animals
	D O increased appetite
	=> Add comment (0) Detail Share Edit Delete
	Disease of animals that can also be transferdarkred to humans are

	A ○ nutritional B ○ physiological C ○ zoonotic D ○ parasitic
	=> Add comment (0) Detail Share Edit Delete
	The following are common grasses in the rangeland except
Share f	 A ○ panicum maximum B ○ calopogonium mucunoides C ○ cynodon dactylon D ○ imperate cylindrical
in	=> Add comment (0) Detail Share Edit Delete
P	2022. If a soyabean meal contains 45% crude protein, what quantity of it should be provided to laying flock to supply 5.00 kg of protein?
XA M	A ○ 11.11 kg B ○ 9.09 kg C ○ 2.75 kg D ○ 2.25 kg
<	=> Add comment (0) Detail Share Edit Delete
	2021. The ingdarkredient which is not a major source of minerals in animal feeds is
	 A ○ oyster shell B ○ fish meal C ○ bone meal D ○ palm kernal meal
	=> Add comment (0) Detail Share Edit Delete
	Which of the following statements is true of a pig which has only one testis?

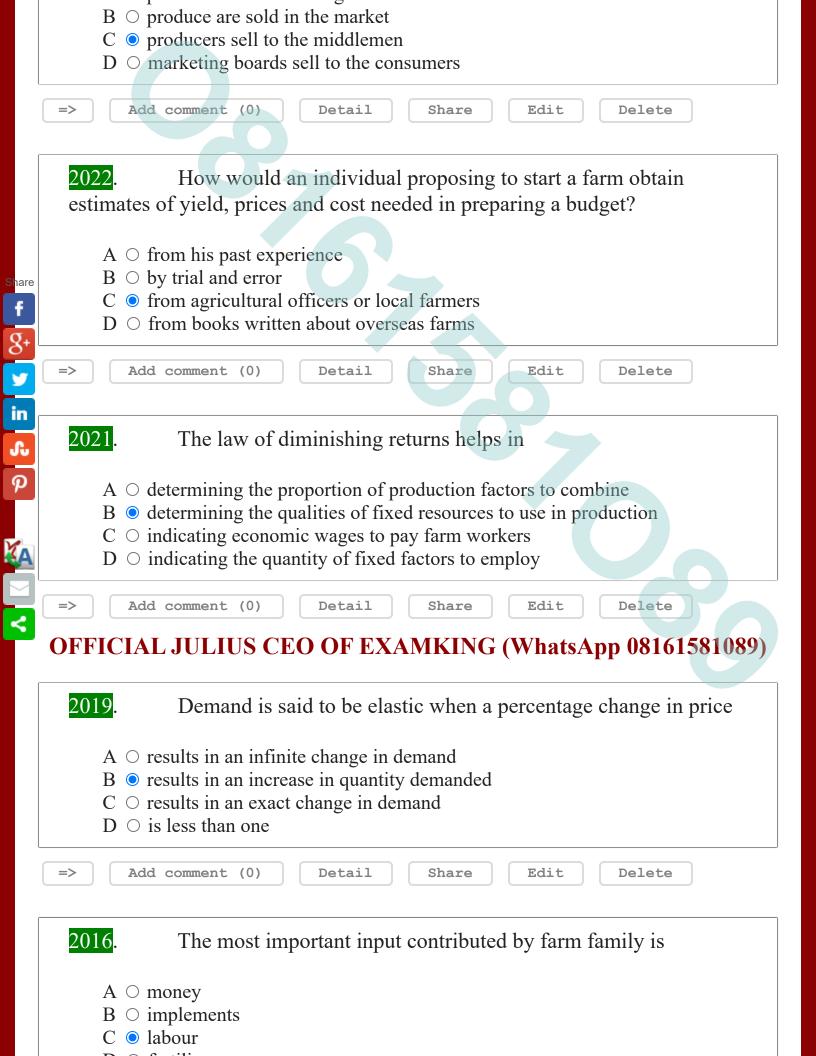
	B • it can still produce viable sperm
	C ○ all the spermtozoa will be dead
	D O it will not be able to mate a sow
, i	=> Add comment (0) Detail Share Edit Delete
	OFFICIAL JULIUS CEO OF EXAMKING (WhatsApp 08161581089)
	2016. In commercial egg production, the most effective management
Share	system is
	A ○ deep litter
<u>'</u>	B O free range
8+	C ● battery D ○ fold
y	D O Ioid
in	=> Add comment (0) Detail Share Edit Delete
ک 0-	2018. Cows should not be allowed to eat plenty of young fresh pastures because they will
W -	A O develop anthrax
KA	B • develop bloat
	C ○ refuse to eat concentrate D ○ become infested with worms
4	D © become intested with worms
	=> Add comment (0) Detail Share Edit Delete
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	A O sunlight
	B O rainfall
	C \circ temperature
	D • pdarkredators
	=> Add comment (0) Detail Share Edit Delete
	The signs of heat in animals include the following except
	A ○ darkred and swollen vulva

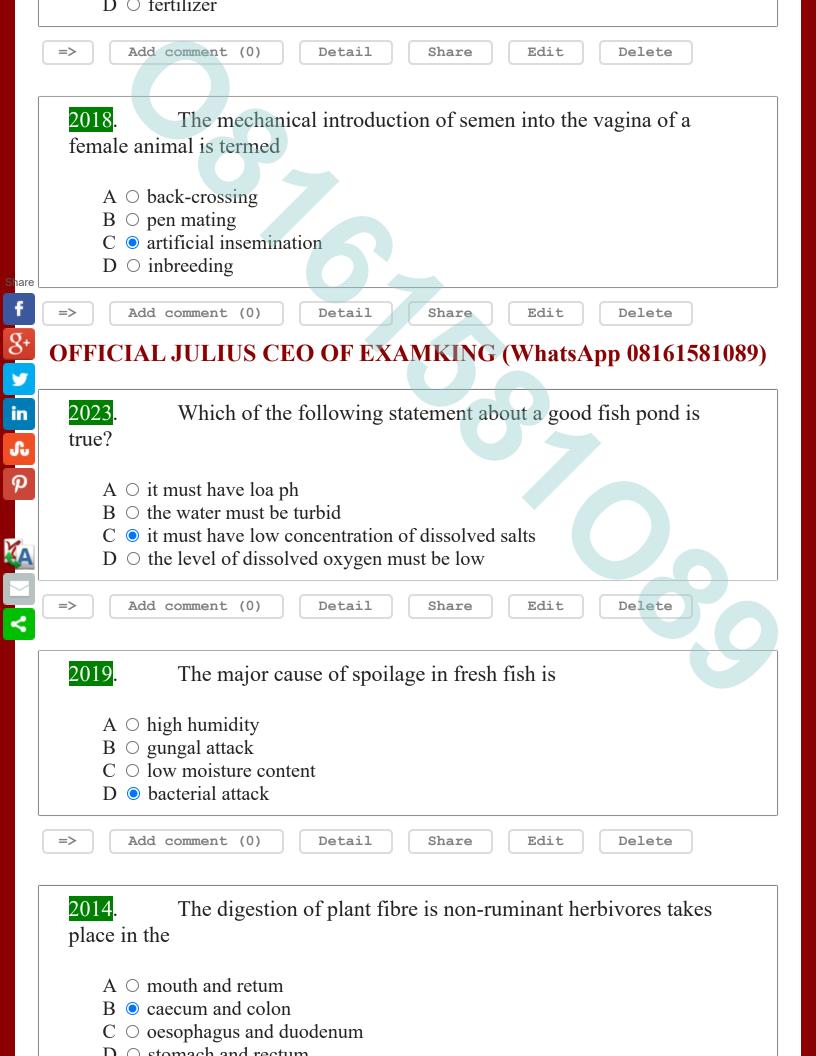
OFI	FICIAL JULIUS CEO OF EXAMKING (WhatsApp 081615810
20	23. The following crops will enrich the soil with nitrates except
	A O Calopogonium B O pueraria C O centrosema D O Axonopus
=>	Add comment (0) Detail Share Edit Delete
	Yellow colouration of the lower leaves of a growing maize plantage be due to deficiency in
	A O potassium B O phosphorus C O zinc D O nitrogen
=>	Add comment (0) Detail Share Edit Delete
	Which of the following statements is correct about micro- strients? They
	 A O Promote formation of only root nodules B • are requidarkred by plants in very small quantities C O are fixed into the soil through microbial activity D O increase crop tolerance to pest attack.
=>	Add comment (0) Detail Share Edit Delete
	The weight of a sheep increased from 25kg to 45kg in two onths.



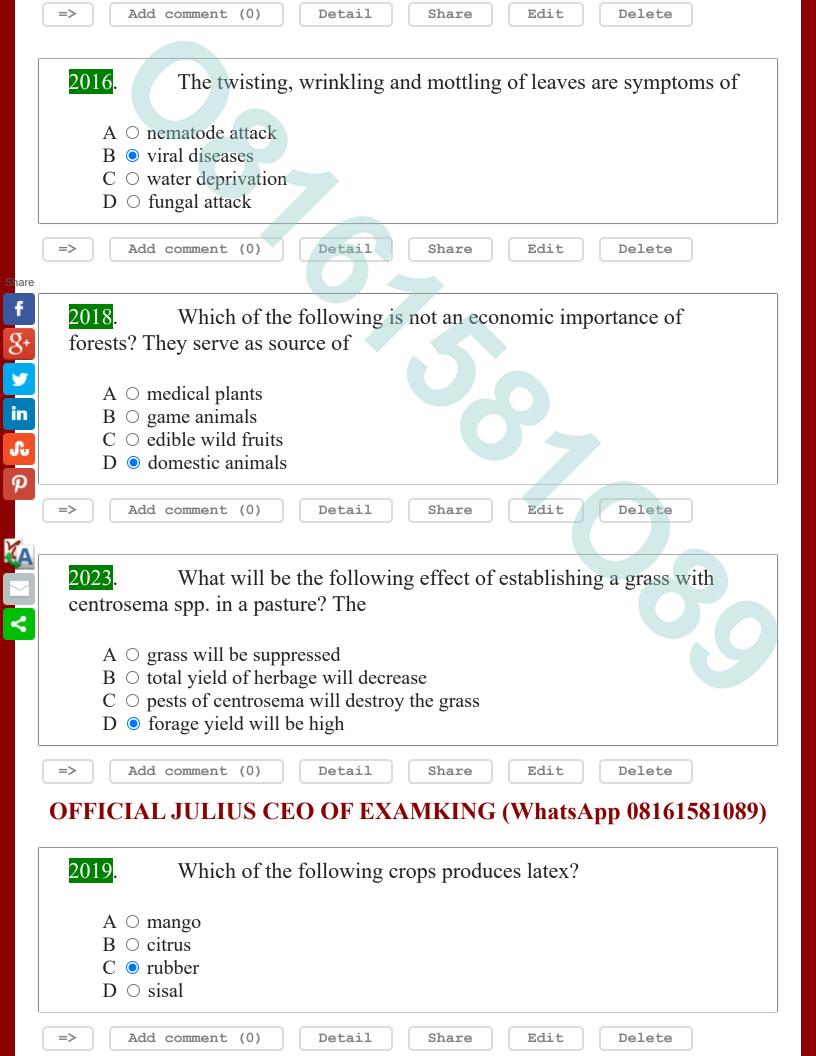
	A • Bunnies B • Kids C • Pouts D • Lambs
	=> Add comment (0) Detail Share Edit Delete
	2023. Agriculture contributes to the economy of West African countries through the following means except
f f g+	 A O darkreduction of poverty through job creation B O Supply of armament for territorial defence C O Provision of foreign exchange D O supply of raw materials to industries
in &	=> Add comment (0) Detail Share Edit Delete
P	2019. Close to the time of harvesting of cotton, sunshine is needed to ensure the production of bolls that are
KA	$A \circ big$
\Box	B • Bright
2	C ○ not mouldy D ○ not open
	D o not open
	=> Add comment (0) Detail Share Edit Delete
	2014. The method of disseminating new farming techniques to farmers include the following except
	A o result demonstration
	B O use of radio
	C O use of television
	D O organising symposia
	=> Add comment (0) Detail Share Edit Delete
	Farm gate price is the price at which

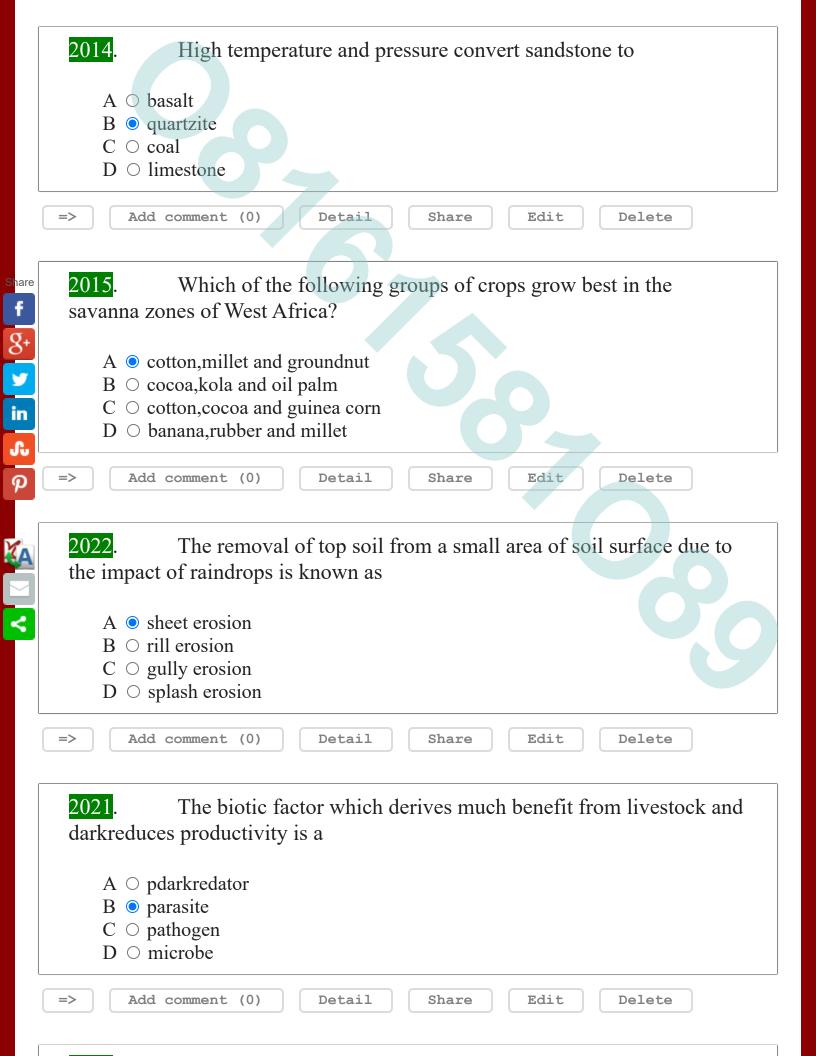
A O produce are sold to the government



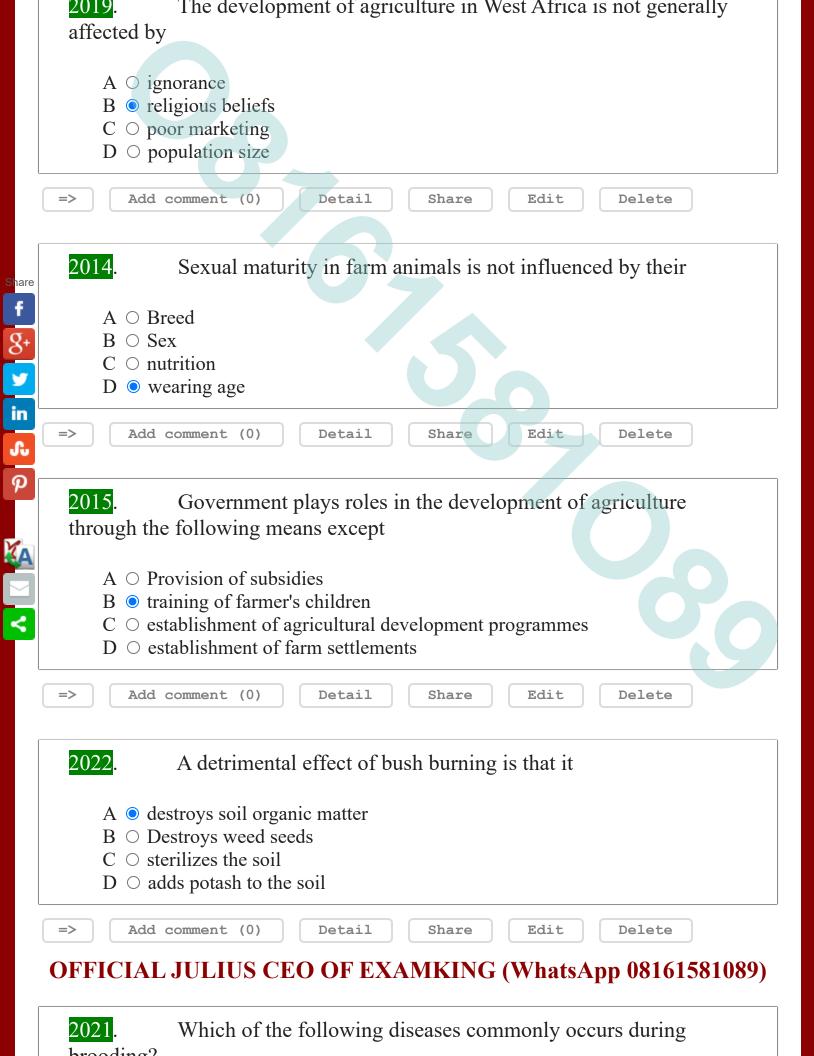


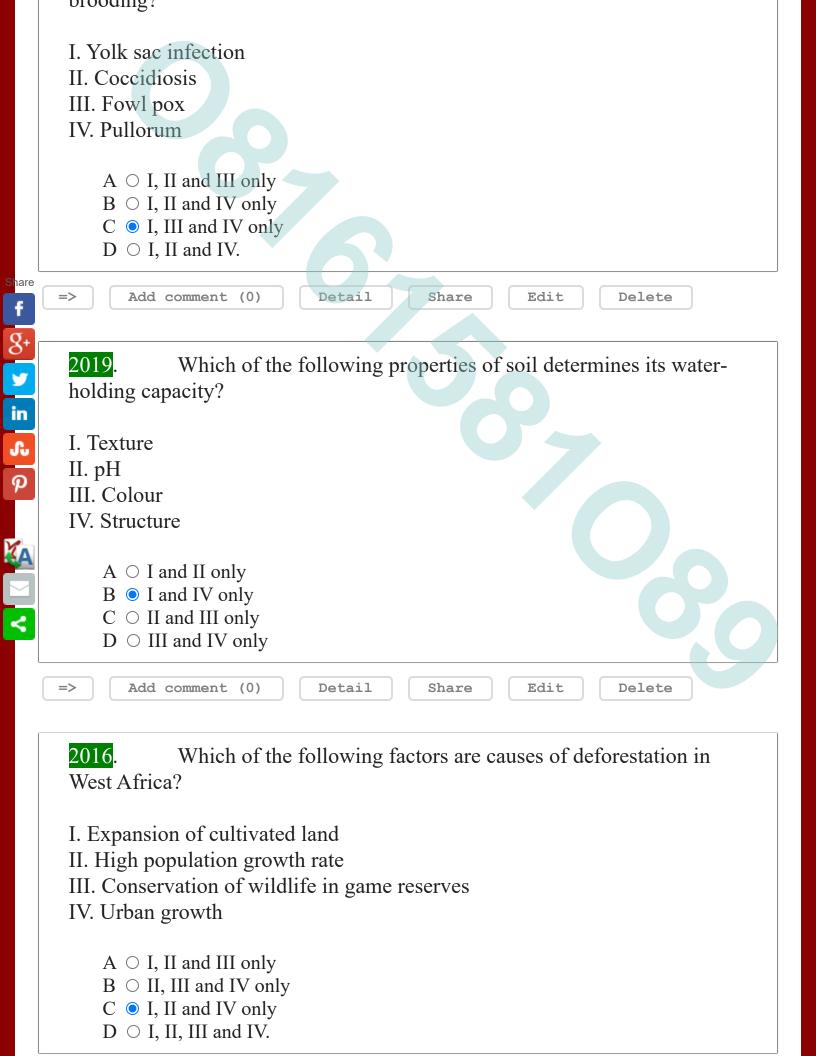
015. Embryonic membranes do not include
A ● uterus B ○ chorion
C O allantois
D O amnion
Add comment (0) Detail Share Edit Delete
O22. Hedarkreditary characteristics are passed from parents to ffspring through the
A O cytoplasm
B O placenta
C • gene
D O umbilical cord
Add comment (0) Detail Share Edit Delete
Description Edible seeds with sticky covering and hooks are most likely to e dispersed by
$A \cap wind$
B O water
C ● animal D ○ explosion
Add comment (0) Detail Share Edit Delete
O19. An example of biological control of pests is

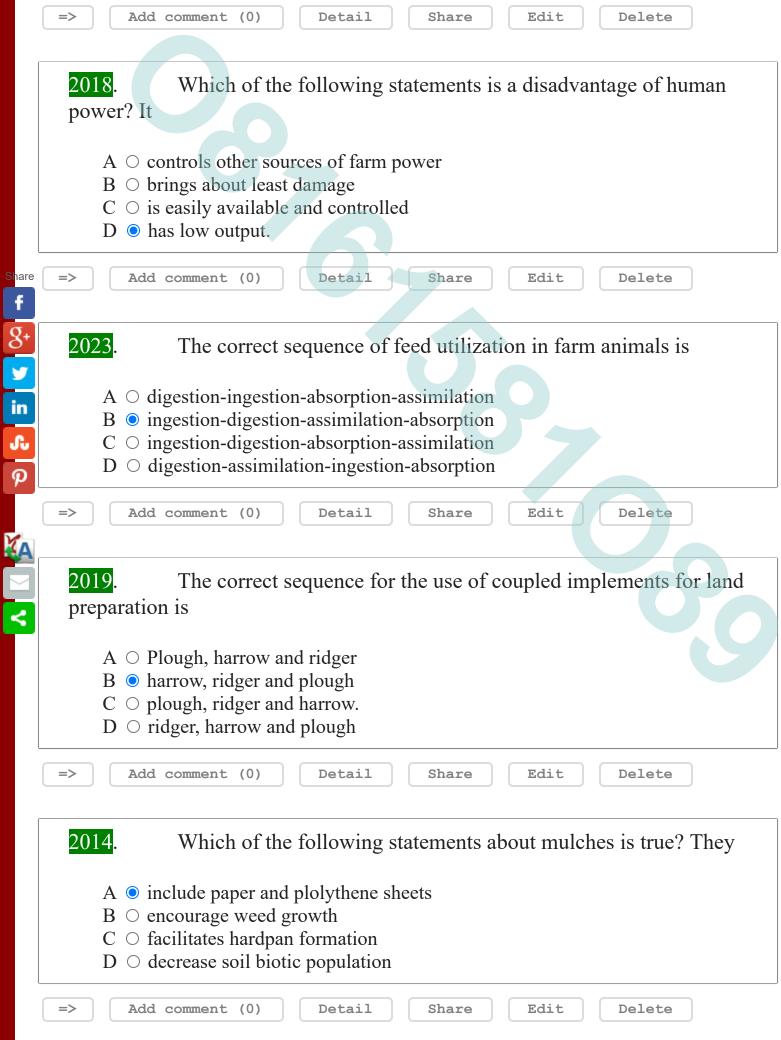




	development?
	de veropinent.
	A o growing disease-resistant crops
	B O planting late-maturing crop varieties
	 C ○ banning importation of pesticides D ○ encouraging communal land tenure system
	B o choosing communat rand tendre system
	=> Add comment (0) Detail Share Edit Delete
	The main reason for establishing game reserves is to prevent
Share	wildlife from
f	
g+ •	A ○ being poached
¥	B O being hunted periodcally
in	C ○ attacking touristsD ● becoming extinct
_	D © occoming extinct
S.	=> Add comment (0) Detail Share Edit Delete
P	OFFICIAL JULIUS CEO OF EXAMKING (WhatsApp 08161581089)
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KA	Which of the following is not a role of government in
	agricultural production?
$\overline{}$	agricultural production.
	A oprovision of labour
	B O provision of subsidies
	C O building of storage facilities
	D O provision of loans and cdarkredits
	=> Add comment (0) Detail Share Edit Delete
	The most common grazing system in West Africa is
	A a continuous grazing
	A
	C o rotational grazing
	D O zero grazing
	=> Add comment (0) Detail Share Edit Delete
4	



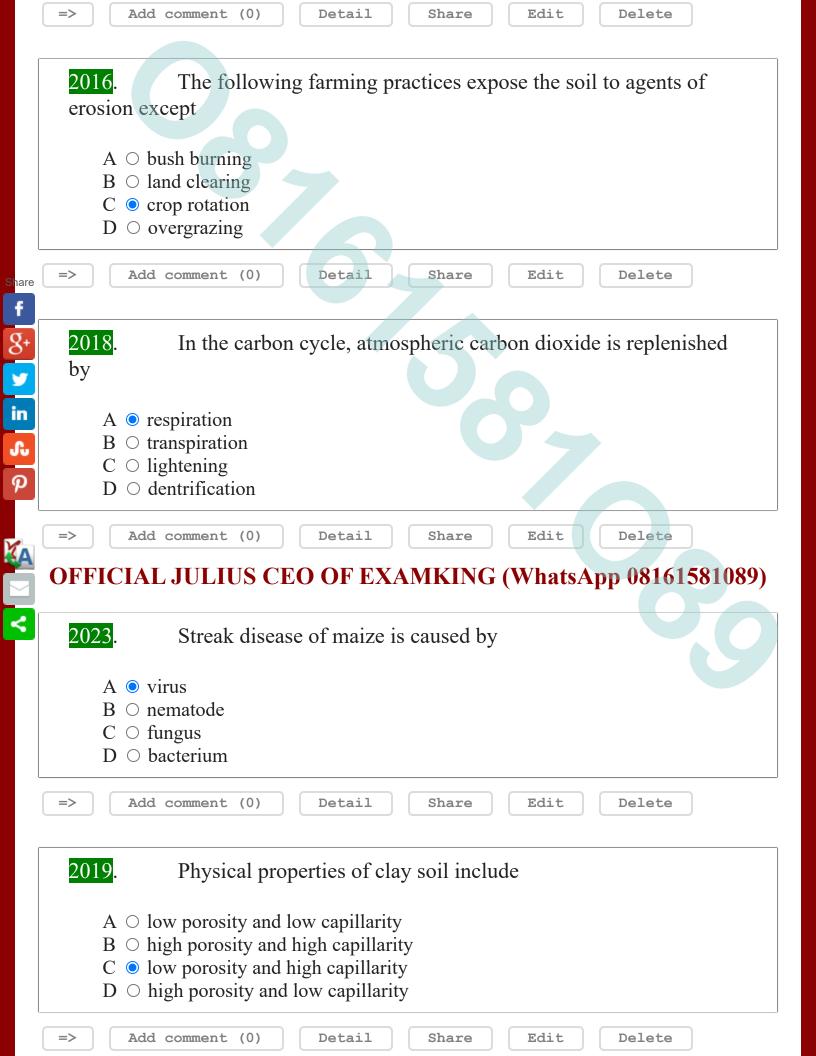




. A disadvantage of vegetatively propagated crops is that they	
A O do not mature on time	
3 ○ are less resistant to diseases	
© odo not withstand harsh conditions	
O o lodge very readily	
Add comment (0) Detail Share Edit Delete	
. The term hermetic storage of grains means keeping grains in	
A ● air-tight containers	
$\mathbb{C} \circ \mathrm{silos}$	
O O rhumbus	
Add comment (0) Detail Share Edit Delete	
. If a crop is planted at a spacing of 100cm x 50cm. Calculate t	he
	.110
popularion requirement ou rer un necuare er runn rune.	
$\Lambda \cap 200$	
20,000	
Add comment (0) Detail Share Edit Delete	
. In crop rotation, deep-rooted crops should follow shallow-	
ed crops because deep-rooted crops	
A ○ are resistant to diseases	
3 ○ are early-maturing	
	odo not mature on time are less resistant to diseases do not withstand harsh conditions lodge very readily Add comment (0) Detail Share Edit Delete The term hermetic storage of grains means keeping grains in air-tight containers jute bags silos rhumbus Add comment (0) Detail Share Edit Delete If a crop is planted at a spacing of 100cm x 50cm. Calculate to population requidarkred for an hectare of farm land. 200 2,000 5,000 20,000 Add comment (0) Detail Share Edit Delete In crop rotation, deep-rooted crops should follow shallow-



	B © carry out farm operation quickly C © improve the quality of farm produce
	D • produce disease-resistant crop varieties
	=> Add comment (0) Detail Share Edit Delete
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	The function of the mouldboard in a mouldboard plough is to
	A O cut a horizontal line in the soil
Share	B O give support to the share
f	C ● invert the furrow sliceD ○ keep the equipment steady during operation
g+	B & keep the equipment steady during operation
y	=> Add comment (0) Detail Share Edit Delete
in S	The main sources of farm power in West Africa are
P	A O wind, solar and mechanical
Г	B • human, animal and mechanical
	C O mechanical, solar and human
K A	D O electrical, mechanical and solar
✓	=> Add comment (0) Detail Share Edit Delete
	2021. An advantage of sprinkler irrigation is that
	A ○ it assists farmers to raise a greater varity of crops
	B O it is easy to instal
	 C ● large areas of land can be irrigated D ○ it can be afforded by peasant farmers
	=> Add comment (0) Detail Share Edit Delete
	Which of the following effects is not due to water-logging?
	A \circ inhibition of crop development
	B O enhancement of leaching
	C o inhibition of the activities of soil microorganisms
	D • wilting of crop roots



	The method of surface irrigation widely used in rice fields is
	A Chasin invigation
	A O basin irrigation
	B • wild flooding
	C O furrow irrigation
	D O border strip
	=> Add comment (0) Detail Share Edit Delete
Share f	Wind can be beneficial to crop production because it
f g+	A ○ aids weed seeds dispersal
8	B o aids pollination of crops
y	C o causes lodging of crops
in	D O causes rapid drying of wet soils
J.	=> Add comment (0) Detail Share Edit Delete
P	
	2022. It is important to clean and grease plough discs after use to
K A	A provent meting
\Box	A ● prevent rusting B ○ sharpen the discs
	C O darkreduce friction
<	D O darkreduce the lifespan
	D \(\text{darkfeddec the mespan} \)
	=> Add comment (0) Detail Share Edit Delete
	2021. The appropriate farm tool for lifting tomato seedlings for transplanting is the
	$A \cap dibber$
	B O hoe
	C • hand trowel
	D O hand fork
	=> Add comment (0) Detail Share Edit Delete
	The machine used for removing seeds from maize cobs is called a

