

Subject: Agriculture
Set Name: V1_Set04
Code: 302
Exam Date: 17-04-2026
SLOT: 2

Question ID	12483
Question Type	MCQ
Question	The first hybrid variety developed in Jowar is _____ 1. CSH-1 2. HB-1 3. ICPH-8 4. H-4
Options	
A	1
B	2
C	3
D	4

Question ID	12485
Question Type	MCQ
Question	The flower containing both stamens and pistil is denoted as _____ 1. Staminate flower 2. Pistilate flower 3. Perfect flower 4. Imperfect flower
Options	
A	1
B	2
C	3
D	4

Question ID	12486
Question Type	MCQ
Question	Fat soluble vitamins include _____ A. Vitamin A B. Vitamin B C. Vitamin E D. Vitamin C E. Vitamin D Choose the correct answer from the options given below: 1. A and B only 2. A, C and E only 3. C and D only 4. B, C and E only
Options	
A	1
B	2
C	3
D	4

Question ID	12489
Question Type	MCQ
	Match the LIST-I with LIST-II

Question	LIST-I		LIST-II	
	Weather component		Measuring device	
	A.	Temperature	I.	Rain gauge
	B.	Rainfall	II.	Thermometer
	C.	Wind velocity	III.	Pyranometer
	D.	Solar radiation	IV.	Anemometer
Choose the correct answer from the options given below:				
1. A-I, B-II, C-III, D-IV				
2. A-IV, B-III, C-II, D-I				
3. A-II, B-I, C-IV, D-III				
4. A-II, B-IV, C-III, D-I				
Options				
A	1			
B	2			
C	3			
D	4			

Question ID	12491
Question Type	MCQ
Question	-----is an example of monocot seed. 1. Black gram 2. Pea 3. Gram 4. Wheat
Options	
A	1
B	2
C	3
D	4

Question ID	12493
Question Type	MCQ
Question	Most notable environment change of the earth be _____ 1. Water logging 2. Soil salinity 3. Raising water table 4. Increase in atmospheric temperature
Options	
A	1
B	2
C	3
D	4

Question ID	12494
Question Type	MCQ
Question	The Law of inheritance in living organism was proposed by _____ 1. Gregor Jhon Mendel 2. Ramdeo Misra 3. M. S. Swaminathan 4. Norman Borlaug
Options	

A	1
B	2
C	3
D	4

Question ID	12497
Question Type	MCQ
Question	Arrange cattle breeds in descending order based on milk yield potentiality: A. Gir B. Red Sindhi C. Jersey D. Holstein Friesian E. Brown Swiss Choose the correct answer from the options given below: 1. A, B, C, D, E 2. D, E, C, B, A 3. B, C, D, A, E 4. C, B, A, D, E
Options	
A	1
B	2
C	3
D	4

Question ID	12500
Question Type	MCQ
Question	Physical characteristics of Mehsana breed - A. Head resembles that of Murrah B. Sickle shape horns C. Horns curved at the end D. Black colour with white marking on face E. Body medium sized with deep and long frame Choose the correct answer from the options given below: 1. A, B, D only 2. A, B, C, D only 3. D and E only 4. A, B, C, E only
Options	
A	1
B	2
C	3
D	4

Question ID	12505
Question Type	MCQ
Question	Characteristic features of Loose housing system - A. Cheaper to construct B. Animals remain more comfortable C. Cows are confined together on a platform and secured at the neck by a stanchion or neck chain D. Facilitates easy detection of animals in heat E. Feeding and management of stock remain easier Choose the correct answer from the options given below: 1. A, B, C only

	2. C, D, E only
	3. A, B, D, E only
	4. B, C, D, E only
Options	
A	1
B	2
C	3
D	4

Question ID	12506
Question Type	MCQ
Question	Colostrum fed to calf at the rate of _____ 1. 10% of its body weight 2. 20% of its body weight 3. 50% of its body weight 4. 60% of its body weight
Options	
A	1
B	2
C	3
D	4

Question ID	12508
Question Type	MCQ
Question	Inflammation of mammary glands of the Udder is the disease symptom of _____ 1. Black quarter 2. Bloat 3. Mastitis 4. Anthrax
Options	
A	1
B	2
C	3
D	4

Question ID	12510
Question Type	MCQ
Question	Semen collection method for cattle exclude _____ 1. Artificial vagina 2. Electro - ejaculation 3. Mechanical massage 4. Branding
Options	
A	1
B	2
C	3
D	4

Question ID	12511
Question Type	MCQ
Question	A milk product, rich in fat is _____ 1. Ghee 2. Ice-cream

3. Paneer

4. Kheer

Options

A	1
B	2
C	3
D	4

Question ID 12514

Question Type MCQ

Match the **LIST-I** with **LIST-II**

LIST-I		LIST-II	
Crop		Classification	
A.	Wheat	I.	Fiber crop
B.	Gram	II.	Oilseed crop
C.	Groundnut	III.	Pulse crop
D.	Cotton	IV.	Cereal crop

Question

Choose the **correct** answer from the options given below:

1. A-I, B-II, C-III, D-IV
2. A-IV, B-III, C-II, D-I
3. A-IV, B-II, C-III, D-I
4. A-III, B-II, C-I, D-IV

Options

A	1
B	2
C	3
D	4

Question ID 12517

Question Type MCQ

Arrange the soil profile horizon from bottom to top:

- A. B
- B. C
- C. D
- D. A₁
- E. A₀₀

Question

Choose the **correct** answer from the options given below:

1. C, B, A, D, E
2. A, B, C, D, E
3. D, C, B, A, E
4. E, A, C, B, D

Options

A	1
B	2
C	3
D	4

Question ID 12522

Question Type MCQ

Arrange the steps in a sequence on vermicompost production:

- A. Earthworms be introduced as an optimum density into compost pit
- B. Cow dung slurry be prepared and spread over it

- C. Compost pit be layered to about 15 cm with partial decomposed cow dung and soil in 3:1 proportion
D. At the bottom of pit 15 cm layer of organic material be used
E. Pit of convenient dimension be prepared

Question

Choose the **correct** answer from the options given below:

1. E, D, C, B, A
2. A, B, C, D, E
3. B, E, C, D, A
4. C, D, E, A, B

Options

A	1
B	2
C	3
D	4

Question ID 12524
Question Type MCQ

Question

Emitters remains as a main component of _____

1. Sprinkler irrigation system
2. Border strip irrigation system
3. Ring and basin irrigation system
4. Drip irrigation system

Options

A	1
B	2
C	3
D	4

Question ID 12526
Question Type MCQ

Question

A chemical substance which is used to kill or control weeds is termed as _____

1. Herbicide
2. Insecticide
3. Fungicide
4. Miticide

Options

A	1
B	2
C	3
D	4

Question ID 12529
Question Type MCQ

Question

Match the **LIST-I** with **LIST-II**

LIST-I		LIST-II	
Crop name		Botanical name	
A.	Jowar	I.	<i>Zea mays</i>
B.	Maize	II.	<i>Pennisetum typhoideum</i>
C.	Bajra	III.	<i>Oryza sativa</i>
D.	Rice	IV.	<i>Sorghum bicolor</i>

Choose the **correct** answer from the options given below:

1. A-IV, B-III, C-II, D-I
2. A-III, B-I, C-II, D-IV
3. A-I, B-II, C-III, D-IV
4. A-IV, B-I, C-II, D-III

Options	
A	1
B	2
C	3
D	4

Question ID	12531
Question Type	MCQ

Question	The oil content in groundnut varies from _____
	1. 44 to 50 %
	2. 60 to 70 %
	3. 80 to 90 %
	4. 10 to 20 %
Options	
A	1
B	2
C	3
D	4

Question ID	12532
Question Type	MCQ

Question	<i>Citrus</i> fruits are a major source of _____
	1. Vitamin A
	2. Vitamin B ₂
	3. Vitamin C
	4. Vitamin D
Options	
A	1
B	2
C	3
D	4

Question ID	12533
Question Type	MCQ

Question	Trees planted at each corner of four sides at equal distance be under _____
	1. Hexagonal system
	2. Rectangular system
	3. Square system
	4. Contour system
Options	
A	1
B	2
C	3
D	4

Question ID	12534
Question Type	MCQ

	Rose commercially propagated by _____
	1. Seed

Question	- Cutting - Bulbs - T-budding
Options	
A	1
B	2
C	3
D	4

Question ID	12535
Question Type	MCQ
Question	Desuckering, a special practice, commonly done in _____ - Banana - Mango - Papaya - Grapes
Options	
A	1
B	2
C	3
D	4

Question ID	12536
Question Type	MCQ
Question	'Kufri Chandramukhi' is an important variety of _____ - Tomato - Potato - Brinjal - Onion
Options	
A	1
B	2
C	3
D	4

Question ID	12537
Question Type	MCQ
Question	_____ is a major source of Lycopene. - Potato - Tomato - Chilli - Spinach
Options	
A	1
B	2
C	3
D	4

Question ID	12538
Question Type	MCQ
Question	A chemical method of preservation includes _____ - Refrigeration - Freezing

	3. Sterilization
	4. Salt
Options	
A	1
B	2
C	3
D	4