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## G.K. QUESTIONS ON SOILS, CROPS & AGRICULTURE

- 1. Jute cultivation in India is concentrated in the delta area of which of the following rivers?
  - a. Ganga
  - b. Mahanadi
  - c. Brahmaputra
  - d. Godavari
- 2. Which of the following is the largest irrigation canal in India?
  - a. Buckingham Canal
  - b. Sirhind Canal
  - c. Indira Gandhi Canal
  - d. Sutlej Yamuna Link Canal
- 3. Which one of the following is the correct sequence in the decreasing order of production (in million tonnes) of the given foodgrains in India?
  - a. Wheat Rice Pulses Coarse cereals
  - b. Rice Wheat Pulses Coarse cereals
  - c. Wheat Rice Coarse cereals Pulses
  - d. Rice Wheat Coarse cereals Pulses
- 4. The eyes of potato are useful for
  - a. Nutrition
  - b. Respiration
  - c. Vegetative Propagation
  - d. Protection from predators
- 5. What is Slash and Burn Agriculture?
  - a. method of sugarcane cultivation
  - b. process of deforestation
  - c. agriculture without irrigation
  - d. jhum cultivation

## 6. Rotation of crops means

- a. growing of different crops in the same area in sequential seasons
- b. shifting of area of same crops
- c. growing two or more crops simultaneously to increase productivity
- d. alternating crops with fruits over a period of years
- 7. The nitrogen present in the atmosphere is
  - a. of no use to plants
  - b. injurious to plants
  - c. directly utilized by plants
  - d. utilized through micro-organisms
- 8. Which is the largest cotton growing State in India?
  - a. Maharashtra
  - b. Madhya Pradesh
  - c. Andhra Pradesh
  - d. Gujarat
- 9. The variety of coffee largely grown in India is
  - a. Old Chicks
  - b. Coorgs
  - c. Arabica
  - d. Kents
- 10. Under which plan did the Government introduce an agricultural strategy which gave rise to Green Revolution?
  - a. Third Five-Year Plan
  - b. Fourth Five-Year Plan
  - c. Fifth Five-Year Plan
  - d. Second Five-Year Plan
- 11. Laterite soil develops as a result of
  - a. Deposits of alluvial
  - b. Deposition of loess
  - c. Leaching of sedimentary rocks
  - d. Wind-blown dust

12. Wh	2. What kind of soil is treated with gypsum to make it suitable for cropping?					
a.	Alluvial					
b.	Acidic					
c.	Water-logged					
d.	Soil with excessive clay content					
13. Gol	13. Golden rice variety has been developed to combat the deficiency of -					
a.	Iron					
b.	Vitamin C					
c.	Calcium					
d.	Vitamin A					
14. Wh	ich one of the following is known as a pseudocereal?					
a.	Wheat					
b.	Quinoa					
c.	Horse Gram					
d.	Barley					
15. Bes	sides Rabi and Kharif, which is the third crop season in India?					
a.	Zaid					
b.	Barsati					
c.	Sharad					
d.	Jhum					
16. Kha	arif crops are harvested in -					
a.	June - July					
b.	October - November					
c.	May - June					
d.	March - April					
17. Coa	ating urea with which of the following has been found to increase the yield of crops?					
a.	Lime					
b.	Ash					
c.	Neem oil					
d.	Eucalyptus oil					

- 18. Which one among the following agricultural crops/groups of crops may be grown in abundant in lowlands and river deltas of fertile alluvial soil where there is high summer temperature and rainfall varies' from 180 cm to 250 cm?
  - a. Wheat and sugarcane
  - b. Cotton
  - c. Maize and coarse crops
  - d. Rice, jute and tea
- 19. Which of the following crops would be preferred for sowing in order to enrich the soil with nitrogen?
  - a. Wheat
  - b. Mustard
  - c. Sunflower
  - d. Gram
- 20. For which of the following is black soil not very suitable?
  - a. Cotton
  - b. Wheat
  - c. Ground nut
  - d. Potato
- 21. Extensive areas of grape cultivation in France are especially called
  - a. Wine cellars
  - b. Grape fields
  - c. Grape farms
  - d. Vineyards
- 22. To which group does the black cotton soil of India belong?
  - a. Laterite
  - b. Podzole
  - c. Chernozem
  - d. Sierozem
- 23. Which of the following is a cash crop in India?
  - a. Rice
  - b. Wheat

	c.	Sugarcane
		Jowar
	u.	Jowai
24.	Wŀ	nich of the following is a salt tolerant rice variety grown in water-logged coastal regions of
Ker	ala	?
	a.	Navara
	b.	Pokkali
	c.	Ponni
	d.	Samba
25.	Wh	nich of the following is grown mainly on mountain slopes?
	a.	Paddy
	b.	Tea
	с.	Groundnut
		Potato
	u.	Potato
26.	Wł	nich one of the following is not a nitrogenous fertilizer?
	a.	KCI
	b.	CaCN2
	c.	NH4NO3
	d.	Urea
27	۱۸/۱	nich acid is used in the production of fertilizers?
۷,	**	neri dela 13 daca in the production of fertilizers:
	a.	Nitric Acid
	b.	Hydrochloric Acid
	c.	Sulphuric Acid
	d.	Carbonic Acid

28. The headquarters of Food and Agricultural Organisation are located in -

- a. Geneva
- b. New York
- c. Paris
- d. Rome
- 29. The headquarters of International Rice Research Institute are located in
  - a. Philippines

- b. Japan
- c. China
- d. Indonesia
- 30. Who was the first recipient of World Food Prize?
  - a. Robert F. Chandler
  - b. M.S. Swaminathan
  - c. Verghese Kurien
  - d. Mohammad Yunus
- 31. Which country has the highest reserves (nearly 70%) of phosphates, an important ingredient for fertilisers?
  - a. India
  - b. Afghanistan
  - c. Bolivia
  - d. Morocco
- 32. Where is the Central Rice Research Institute located?
  - a. Faridabad
  - b. Jodhpur
  - c. Cuttack
  - d. Mysuru
- 33. Which of the following is the largest producer of saffron in India?
  - a. Himachal Pradesh
  - b. Uttarakhand
  - c. Jammu and Kashmir
  - d. Sikkim
- 34. The branch of agriculture specifically concerned with the cultivation of fruits is known as
  - a. Floriculture
  - b. Pomiculture
  - c. Arboriculture
  - d. Viniculture
- 35. Cote d'Ivoire is country known for being the largest producer of which of the following crops?

	a.	Cloves
	b.	Cocoa
	c.	Quinoa
	d.	Vanilla
36.	Wh	nich of the following constitutes the highest percentage share of India's agricultural
im	oort	rs?
	a.	Edible oils
		Rice
		Pulses
	d.	Wheat
37.	Wh	nich of the following soils is formed by the deposition of sediments carried by rivers?
	a.	Alluvial Soil
	b.	Black Soil
	c.	Laterite Soil
	d.	Yellow Soil
38.	Wh	nich of the following soils is also known as regur soil?
	a.	Saline soil
	b.	Arid soil
	c.	Red soil
	d.	Black soil
20	I	which are the district formula and the Norway Books of develop the discourse interest
		which country did the famed agronomist Norman Borlaug develop the disease resistant
nıg	n-yı	eld wheat varieties?
	a.	Mexico
	h	India

40. Which of the following soils is deficient in humus?

c. Bangladeshd. Philippines

a. Black soilb. Laterite soilc. Alluvial soild. Peaty soil

41.	At	which of the following places is the Central Arid Zone Research Institute located
i	a.	Udaipur
-	b.	Jaipur
(	c.	Jodhpur
(	d.	Jaisalmer
42.	Wł	nat kind of soil is generally used for making bricks?
i	a.	Alluvial soil
-	b.	Black soil
(	c.	Sandy soil
(	d.	Laterite soil
43.	Wł	nich species of wheat is grown to the largest extent in India?
i	a.	Triticum trigidum
1	b.	Triticum durum
	c.	Triticum dicoccum

a. Increase in production

d. Triticum aestivum

- b. Protection from pests
- c. Increase in protein content
- d. Protection from viral attacks
- 45. What kind of diseases are named rust, for example, leaf rust, stem rust etc.?
  - a. Fungal
  - b. Viral
  - c. Bacterial
  - d. Genetic
- 46. Which of the following can be classified as an industrial crop?
  - a. Rubber
  - b. Tea
  - c. Coconut
  - d. Cocoa

- 47. Khadar and Bhangar are types of which of the following soils?
  - a. Alluvial Soil
  - b. Black Soil
  - c. Laterite Soil
  - d. Yellow Soil
- 48. Which was the first crop to be domesticated by humans?
  - a. Rice
  - b. Sugar cane
  - c. Maize
  - d. Wheat
- 49. Yellow revolution was started to boost the production of which of the following?
  - a. Oil seeds
  - b. Flowers
  - c. Jute
  - d. Fishes
- 50. Which of the following largest producer of mushrooms in the world?
  - a. United States
  - b. China
  - c. Japan
  - d. Australia

## **Answers**

1. a	2. c	3. d	4. c	5. d	6. a	7. d	8. d	9. c	10. b
11. c	12. d	13. d	14. b	15. a	16. b	17. c	18. d	19. d	20. c
21. d	22. c	23. c	24. b	25. b	26. a	27. a	28. d	29. a	30. b
31. d	32. c	33. c	34. b	35. b	36. a	37. a	38. d	39. a	40. b
41. c	42. d	43. d	44. b	45. a	46. a	47. a	48. d	49. a	50. b

Published: 15.12.2023

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