



BIOLOGY

BOOKS - DINESH PUBLICATION ENGLISH

STEM

Multiple Choice Questions

1. Buds which give rise to leafy shoots are

- A. Adventitious buds
- B. Vegetative buds
- C. Reproductive buds
- D. Radical buds

Answer: B



Watch Video Solution

2. Buds occurring on the nodes outside the leaf bases are

- A. Axillary
- B. Extra-axillary
- C. Terminal
- D. Cauline

Answer: B

 Watch Video Solution

3. Axillary buds develop

- A. Endogenously from plerome
- B. Endogenously from pericycle
- C. Exogenously from outer cortex

D. Exogenously from epidermis

Answer: C



Watch Video Solution

4. Epiphyllous buds take part in

A. Growth in length

B. Photosynthesis

C. Reproduction

D. Reduction in transpiration

Answer: C



Watch Video Solution

5. Heads of Lettuce are

A. Undeveloped inflorescence

B. Unopened flowers

C. Buds

D. Modified stems

Answer: C



Watch Video Solution

6. Brussel's Sproute are

A. Undeveloped inflorescence

B. Floral buds

C. Vegetative buds

D. Fruits

Answer: C



Watch Video Solution

7. Bulbilss occur in

- A. Oxalis
- B. Agave
- C. Lily
- D. All the above

Answer: D



Watch Video Solution

8. Buds that produce latetal branches develop at

- A. Internodes
- B. Apical meristems
- C. Axillary meristems

D. Nodes

Answer: D



Watch Video Solution

9. Buds typically occur at

A. Leaf bases

B. Leaf axils

C. Tips of stems and roots

D. Tips of branches and leaf bases

Answer: D



Watch Video Solution

10. Monopodial stem is produced due to the activity of

- A. Accessory bud
- B. Lateral bud
- C. Apical bud
- D. Adventitious bud

Answer: C

 [Watch Video Solution](#)

11. Stem is most reduced in

- A. Rhizome
- B. Corm
- C. Bulb
- D. Tuber

Answer: C

 [Watch Video Solution](#)

12. Reduced stem bears leaves called

- A. Ramal
- B. Radical
- C. Cauline
- D. Phyllodes

Answer: B



Watch Video Solution

13. A plant has weak stem which can coil around an upright support . It is

a

- (a) Liana
- (b) Twiner
- (c) Climber
- (d) Creeper

- A. Twiner
- B. Scrambler
- C. Liana
- D. None of the above

Answer: A

 [Watch Video Solution](#)

14. One internode long runner stem of aquatic plants is called

- A. Stolon
- B. Trailer
- C. Offset
- D. None of the above

Answer: C

 [Watch Video Solution](#)

15. A trailer is that which is rooted at

- A. Only one point
- B. Two points
- C. More than two points
- D. No points

Answer: A



[Watch Video Solution](#)

16. The bulb of Garlic is

- A. Non-tunicated
- B. Tunicated layered
- C. Compound tunicated

D. Simple tunicated

Answer: C



[Watch Video Solution](#)

17. A sensitive thread-like structure which can coil around a support is

A. Twiners

B. Tendrils

C. Trailers

D. Scramblers

Answer: B



[Watch Video Solution](#)

18. In Luffa the tendrils are modified

A. Extra-axillary braches

B. Stipules

C. Axillary branches

D. Petioles

Answer: A



Watch Video Solution

19. The weak stemmed plants which can climb with the help of thorns, spines, prickles are

A. Scramblers

B. Stolons

C. Straggling

D. Lianas

Answer: A

 [Watch Video Solution](#)

20. In *Opuntia*, each areole represents

- A. A node
- B. An internode
- C. An apical bud
- D. An accessory bud

Answer: A

 [Watch Video Solution](#)

21. Culm is found in

- A. *Asparagus*
- B. *Bamboo*
- C. *Cucurbita*

D. Passiflora

Answer: B



Watch Video Solution

22. In a twiner, the twining structure is

A. Tendril

B. Spine/thorn

C. Curved hook

D. Sensitive stem

Answer: D



Watch Video Solution

23. Although potato tuber is an underground plant part, it is considered as a stem. Give two reasons.

- A. Buds on the nodes
- B. Abundant food reserve
- C. Adventitious roots
- D. No chlorophyll

Answer: A



[Watch Video Solution](#)

24. Underground stems are primarily meant for

- A. Vegetative reproduction
- B. Perennation
- C. Protection from strong light
- D. Anaerobic respiration

Answer: B



Watch Video Solution

25. Thorn is a stem structure because it

- A. Axillary
- B. Like a branch
- C. Hard pointed structure
- D. Aerial

Answer: A



Watch Video Solution

26. Stem is modified into tendril in

- A. Bignonia

B. Asparagus

C. Cucurbita

D. Petunia

Answer: C



Watch Video Solution

27. A stem functioning as photosynthetic organ is

A. Phyllode

B. Phylloclade

C. Culm

D. Caudex

Answer: B



Watch Video Solution

28. Give one example each of a plant that reproduces by :

(a) runner

(b) offset

A. Strawberry

B. Colocasia

C. Pistia

D. Chrysanthemum

Answer: C



Watch Video Solution

29. Sucker is a horizontal stem branch found in

A. Gloriosa

B. Chrysanthemum

C. Grass

D. Strawberry

Answer: B



Watch Video Solution

30. Epiphyllous buds develop from

A. Leaf surface

B. Leaf axil

C. Leaf base

D. Stipule

Answer: A



Watch Video Solution

31. Stem is specialised to perennate and store food in

A. Groundnut

B. Ginger

C. Beet

D. Sugarcane

Answer: B



[Watch Video Solution](#)

32. Type of stem structure present in Colocasia is

A. Corm

B. Bulb

C. Rhizome

D. Tuber

Answer: A



[Watch Video Solution](#)

33. Go through the following matches

(i) Mint - Sucker

(ii) Lotus - Rhizome

(iii) Zamikand - Rhizome

(iv) Pine apple - Sucker

Which of these are correct ?

A. Sucker

B. Offset

C. Stolon

D. Rhizome

Answer: A



Watch Video Solution

34. Hooks help in climbing in

A. Quisqualis

B. Artabotrys

C. Pisum sativum

D. Gloriosa

Answer: B



[Watch Video Solution](#)

35. Thorns , spines and prickles in plants work as

A. Organs of defence

B. Organs of offence

C. Organs of clinging

D. Specialised for gaseous exchange

Answer: A



[Watch Video Solution](#)

36. In ginger , vegetative propagation occurs through :

- A. Corm
- B. Rhizome
- C. Bulb
- D. Stem cuttings

Answer: B



[Watch Video Solution](#)

37. Edible portion of Onion is

- A. Tunic
- B. Stem
- C. Scape

D. Leaf bases

Answer: D



Watch Video Solution

38. Banana crop is cultivated by farmers without sowing of seeds. Explain how the plant is propagated.

A. Root cuttings

B. Corm

C. Rhizome

D. Bulb

Answer: C



Watch Video Solution

39. Potatoes are cultivated by

- A. Tubers
- B. Seeds
- C. Axillary buds
- D. Root cuttings

Answer: A



Watch Video Solution

40. Primary function of the stem is

- A. Anchorage
- B. Bearing and holding of leaves
- C. Absorbing of water and minerals
- D. Vegetative multiplication

Answer: B



Watch Video Solution

41. The plant stores food in the stem in

A. Bryophyllum

B. Banana

C. Brinjal

D. Cucurbita

Answer: B



Watch Video Solution

42. In Bryophyllum, multiplication is most rapid through

A. Fruits

B. Seeds

C. Stem cuttings

D. Leaf

Answer: D



Watch Video Solution

43. Prickles of Rose are

A. Accessory buds

B. Extra-axillary out growths

C. Endogenous

D. Exogenous

Answer: C



Watch Video Solution

44. Stem is modified into thorns in

- A. Citrus
- B. Asparagus
- C. Opuntia
- D. Solanum surattense

Answer: A



[Watch Video Solution](#)

45. Corm is

- A. Horizontal underground stem
- B. Unbranched compressed spherical vertical underground stem
- C. Horizontal above ground stem
- D. Spherical above ground branched stem

Answer: B



[Watch Video Solution](#)

46. Corm is characterised by

- A. Adventitious roots
- B. Axillary buds
- C. Circular nodes
- D. Perennial nature

Answer: C



[Watch Video Solution](#)

47. What is wrong about rhizome

- A. Rhizome stores food

- B. It has nodes and internodes
- C. It bears foliage or scale leaves
- D. It does not possess buds

Answer: D



[Watch Video Solution](#)

48. Cladodes occur in

- A. Parkinsonia
- B. Asparagus
- C. Opuntia
- D. Euphorbia royleana

Answer: B



[Watch Video Solution](#)

49. Jointed stems with hollow internodes are

- A. Culms
- B. Caudex
- C. Scapes
- D. Phyllodes

Answer: A



Watch Video Solution

50. Phyllode is a modification of :

- A. Leaf
- B. Root
- C. Flower
- D. Stem

Answer: D



Watch Video Solution

51. Largest bud is of

- A. Cabbage
- B. Cauliflower
- C. Agave
- D. Onion

Answer: A



Watch Video Solution

52. In Colocasia, vegetative reproduction occurs by means of

- A. Rhizome

B. Corm

C. Offset

D. Bulb

Answer: B



Watch Video Solution

53. In *Amorphophallus* and *Crocus* vegetative reproduction occurs by means of

A. Bulbils

B. Rhizome

C. Corm

D. Offset

Answer: C



Watch Video Solution

54. In Passiflora, the tendrils are modified

- A. Axillary buds
- B. Upper leaflets
- C. Whole leaves
- D. Stipules

Answer: A



[Watch Video Solution](#)

55. Potato tuber is modified/Edible part of Potato is

- A. Stem
- B. Bulb
- C. Stolon
- D. Root

Answer: A



Watch Video Solution

56. Ginger is a stem which can be differentiated from root because it

- A. Grows parallel to ground
- B. Stores food
- C. Lacks chlorophyll
- D. Has nodes and internodes

Answer: D



Watch Video Solution

57. Rihzomes can be differentiated from roots in

- A. Having scale leaves with axillary buds

B. Being thinner

C. Being thicker

D. Being darker

Answer: A



Watch Video Solution

58. Corm is

A. Underground shoot

B. Underground root

C. Horizontal stem

D. Underground vertical stem

Answer: D



Watch Video Solution

59. Potato is multiplied vegetatively with the help of

- A. Corm
- B. Rhizome
- C. Tuber
- D. Phyllode

Answer: C



Watch Video Solution

60. Ginger is multiplied vegetatively by means of

- A. Bud
- B. Stem
- C. Tuber
- D. Rhizome

Answer: D



Watch Video Solution

61. Vegetative reproduction by bulbils is found

- A. Agave
- B. Colocasia
- C. Zingiber
- D. Vallisneria

Answer: A



Watch Video Solution

62. In hook climber Artabotrys, the hooks are modified

- A. Petioles

B. Axillary shoots

C. Leaves

D. Inflorescence axes

Answer: D



[Watch Video Solution](#)

63. New Banana plants are developed from

A. Rhizome

B. Sucker

C. Stolon

D. Seed

Answer: B



[Watch Video Solution](#)

64. In Agave, vegetative reproduction occurs through

- A. Rhizome
- B. Stolon
- C. Bulbils
- D. Sucker

Answer: C



Watch Video Solution

65. Thorn of Bougainvillea is modified

- A. Stem
- B. Leaf
- C. Floral bud
- D. Root

Answer: A



Watch Video Solution

66. Bulb is modified

- A. Leaf
- B. Shoot
- C. Root
- D. Flower

Answer: B



Watch Video Solution

67. Potato is (underground) stem because it

- A. Possesses axillary buds (eyes)

- B. Lacks chlorophyll
- C. Does not bear roots
- D. Contains reserve food

Answer: A



[Watch Video Solution](#)

68. Thorn is a stem structure because it

- A. Develops from trunk
- B. Develops from axillary bud
- C. Grows from external surface
- D. Is pointed

Answer: B



[Watch Video Solution](#)

69. Citrus thorn/spine is actually modification of

- A. Stem
- B. Branch
- C. Leaf
- D. Stipule

Answer: B



[Watch Video Solution](#)

70. Most reduced stem occurs in

- A. Corm
- B. Rhizome
- C. Stem tuber
- D. Bulb

Answer: D



Watch Video Solution

71. In *Opuntia*, the spines are modifications of

- A. Stems
- B. Leaves
- C. Roots
- D. None of the above

Answer: B



Watch Video Solution

72. Stem modified into flattened photosynthetic structure is

- A. Phyllode

B. Bulbil

C. Phylloclade

D. Tendril

Answer: C



Watch Video Solution

73. Floral bud tendril is found in

A. Antigonon

B. Smilax

C. Rose

D. Bryophyllum

Answer: A



Watch Video Solution

74. Stem takes part in storage and perennation in

- A. Wheat
- B. Groundnut
- C. Radish
- D. Ginger

Answer: D



[Watch Video Solution](#)

75. In *Opuntia*, the stem is modified into

- A. Cladode
- B. Phylloclade
- C. Phyllode
- D. Staminode

Answer: B



Watch Video Solution

76. Which is not a rhizome ?

A. Colocasia

B. Lotus

C. Ginger

D. Turmeric

Answer: A



Watch Video Solution

77. Dichotomous branching is found in

A. Liverworts

B. Funaria

C. Dryopteris

D. Pinus

Answer: A



Watch Video Solution

78. Ginger plant has an underground stem which is

A. Rhizome

B. Bulb

C. Tuber

D. Corm

Answer: A



Watch Video Solution

79. A stem with distinct solid nodes and hollow internodes is

- A. Sobole
- B. Culm
- C. Scape
- D. Intercalary stem

Answer: B



[Watch Video Solution](#)

80. An underground specialised shoot with reduced disc like stem covered by flashy leaves is

- A. Bulb
- B. Bulbil
- C. Rhizome
- D. Rhizophore

Answer: A



Watch Video Solution

81. Sten tendrils occur in

- A. Smilax
- B. Gloriosa
- C. Vitis
- D. Lathyrus

Answer: C



Watch Video Solution

82. Which of the following is not related to corm

- A. Tunic

B. Lateral buds

C. Nodes

D. Scale leaves

Answer: A



[Watch Video Solution](#)

83. What is the eye of potato?

A. Apical bud

B. Axillary bud

C. Accessory bud

D. Adventitious bud

Answer: B



[Watch Video Solution](#)

84. Phylloclade is found in

- A. Chrysanthemum
- B. Asparagus
- C. Ruscus
- D. Opuntia

Answer: D



[Watch Video Solution](#)

85. Thorns with leaves and flowers are found in

- A. Bougainvillea
- B. Carissa
- C. Duranta
- D. Artabotrys

Answer: C



[Watch Video Solution](#)

86. Thick underground stem growing parallel to soil surface is

- A. Stolon
- B. Rhizome
- C. Sucker
- D. Offset

Answer: B



[Watch Video Solution](#)

87. Underground stem is rhizome in plant

- A. Allium

B. Scilla

C. Liliium

D. Gloriosa

Answer: D



[Watch Video Solution](#)

88. Green leaf-like one internode long stem branches are called

A. Phylloclades

B. Phyllodes

C. Bulbils

D. Cladodes

Answer: D



[Watch Video Solution](#)

89. There is a stem modification in Ruscus. It is

- A. Cladode
- B. Phylloclade
- C. Thorn
- D. Corm

Answer: A



Watch Video Solution

90. Edible part of Ginger is

- A. Corm
- B. Rhizome
- C. Bulb
- D. Tuber

Answer: B



[Watch Video Solution](#)

91. Modification of stem into leaf like cladodes is found in certain

- A. Hydrophytes
- B. Heliophytes
- C. Xerophytes
- D. Hygrophytes

Answer: C



[Watch Video Solution](#)

92. Match and find in correct combination

- | | |
|----------------------|------------------|
| (a) <i>Opuntia</i> | (d) Stem thorns |
| (b) <i>Asparagus</i> | (e) Phylloclades |
| (c) <i>Citrus</i> | (f) Cladodes |

A. a-d, b-e, c-f

B. a-e, b-f, c-d

C. a-f, b-e, c-d

D. a-e, b-d, c-f

Answer: B



Watch Video Solution

93. Stem modification found in *Gladiolus* is

A. Corm

B. Bulbil

C. Bulb

D. Rhizome

Answer: A



Watch Video Solution

94. Phylloclades are stems to perform the function of

- A. Leaf modifications
- B. One internode long stems
- C. Modified petioles
- D. Green succulent stems of indefinite growth

Answer: D



[Watch Video Solution](#)

95. Rhizome which grows vertically upwards are

- A. Corm
- B. Stolon
- C. Bulbil

D. Rootstock

Answer: D



Watch Video Solution

96. Underground stem that has contractile roots

A. Rhizome

B. Corm

C. Stem tuber

D. Bulb

Answer: B



Watch Video Solution

97. Bamboo is

A. Culm

B. Bulb

C. Runner

D. Twiner

Answer: A



Watch Video Solution

98. Turmeric powder is obtained from

A. *Curcuma longa*

B. *Curcuma amada*

C. *Cucurbita sativa*

D. *Cassia tora*

Answer: A



Watch Video Solution

99. Corm is

A. Root

B. Stem

C. Leaf

D. Bud

Answer: B



Watch Video Solution

100. Which one is found only in aquatic plants?

A. Runner

B. Stolon

C. Tuber

D. Offset

Answer: D



[Watch Video Solution](#)

101. Uniparous, biparous and multiparous system of branching are found respectively in

- A. Mirabilis, Datura and Vine
- B. Saraca, Mirabilis and Euphorbia
- C. Vine, Polyalthia and Saraca
- D. Casuarina, Saraca and Croton

Answer: B



[Watch Video Solution](#)

102. Scaly bulb occurs in

- A. Liliium
- B. Allium
- C. Scilla
- D. Ginger

Answer: A



Watch Video Solution

103. Black Pepper is

- A. Herb
- B. Shrub
- C. Tree
- D. Climber

Answer: D



Watch Video Solution

104. Which of the following statements is/are true

- (A) If the stem is jointed with solid nodes and hollow internodes, it is called caudex
- (B) In Tridax the stem is decumbent
- (C) Corn is a condensed form of rhizome growing more or less in vertical direction
- (D) Sucker is an underground modification of stem
- (E) Biparous type of cymose branching is seen in *Saraca*.

A. a, d, e

B. b, c, and d only

C. c and d only

D. b, c, e only

Answer: B



Watch Video Solution

105. Identify plants which show modification of axillary buds into tendrils and hooks respectively

- (a) *Hugonia* (b) *Duranta*
(c) *Passiflora* (d) *Dioscorea*

- A. a and b
B. c and a
C. b and c
D. d and a

Answer: B



Watch Video Solution

106. Stem may function for

- A. Protection
- B. Spread of branches
- C. Storage, support and vegetative propagation
- D. All the above

Answer: D

 [Watch Video Solution](#)

107. Which one is example of subaerial modification of stem

- A. Asparagus
- B. Polyalthia
- C. Tridax
- D. Oxalis

Answer: D

 [Watch Video Solution](#)

108. In Duranta, vasculated defensive structures represent

- A. Axillary bud as in Bougainvillea
- B. Stipules as in Acacia
- C. Terminal bud as in Carissa
- D. Apical bud as in Artabotrys

Answer: A



Watch Video Solution

109. Succulent stem is found in

- A. Pisum
- B. Casuarina
- C. Euphorbia

D. Oxalis

Answer: C



Watch Video Solution

110. The structure which contain vascular bundle and is modification of stem is

- A. Prickle
- B. Thorn
- C. Bristle
- D. All the above

Answer: B



Watch Video Solution

111. Which of the following is an example of stem and leaf tendril , respectively ?

- A. Grape Vine and Pumpkin
- B. Australian Acacia and Water Melon
- C. Bougainvillea and Cucumber
- D. Strawberry and Grape Vine

Answer: A



[Watch Video Solution](#)

112. Match the following columns.

Column -I

(A) Underground stem

(B) Stem tendril

(C) Stem thorns

(D) Flattened stem

(E) Fleshy cylindrical stem

Column-II

(1) Euphorbia

(2) Opuntia

(3) Potato

(4) Citrus

(5) Cucumber

A. a-p, b-q, c-r, d-t, e-s

B. a-q, b-r, c-s, d-t, e-p

C. a-r, b-s, c-t, d-p, e-q

D. a-r, b-t, c-s, d-q, e-p

Answer: D



[Watch Video Solution](#)

113. Which of the following is the subaerial stem modification with long internode

A. Rhizome

B. Offset

C. Runner

D. Sucker

Answer: C



[Watch Video Solution](#)

114. In *Amorphophallus* and *Colocasia* (Aroids) an extremely enlarged underground vertical stem meant for vegetative reproduction and storage is

- A. Rhizome
- B. Tuber
- C. Bulb
- D. Corm

Answer: D



[Watch Video Solution](#)

115. There is a stem modification in *Ruscus*. It is

- A. Phylloclade
- B. Cladode

C. Phyllode

D. Sucker

Answer: B



Watch Video Solution

116. The stem of Turmeric is

A. Corm

B. Bulb

C. Rhizome

D. Tuber

Answer: C



Watch Video Solution

117. Which is correctly matched

- A. Onion- Bulb
- B. Ginger- Sucker
- C. Chlamydomonas- Conidia
- D. Yeast - Zoospores

Answer: A



[Watch Video Solution](#)

118. Which orientation or movement occurs in rhizome and runner

- A. Ageotropic
- B. Negatively geotropic
- C. Diageotropic
- D. Phagotropic

Answer: C



[Watch Video Solution](#)

119. Cladode is

- A. One internode long modified stem capable of photosynthesis
- B. A specialised reproductive shoot
- C. Flattened green stem of unlimited growth
- D. A perennial fleshy underground stem

Answer: A



[Watch Video Solution](#)

120. The plant of arid regions with flat green stem carrying out photosynthesis is

A. Euphorbia

B. Opuntia

C. Citrus

D. Bougainvillea

Answer: B



Watch Video Solution

121. Match the lists

I

- (a) Food storing condensed branches develop in the axils of bracts on the
- (b) A group of bulbils arises from ground level at the apex of tuberous root
- (c) Bulbils develop from axils of leaves
- (d) One or more internodes of stem stores food and water, becomes tuberous

A. *a* *b* *c* *d*
 3 4 1 2

B. *a* *b* *c* *d*
 3 1 4 2

C. *a* *b* *c* *d*
 5 1 2 4

- D. $\begin{matrix} a & b & c & d \\ 1 & 2 & 5 & 3 \end{matrix}$

Answer: B



Watch Video Solution

122. Match the lists

I

- (a) Apices of underground branches store food
- (b) Underground branches grow obliquely upward from the axillary buds
- (c) Aerial branches grow obliquely downwards and produce adventitious
- (d) Weak stemmed plants have a cluster of leaves and roots at every node

- A. $\begin{matrix} a & b & c & d \\ (ii) & (v) & (i) & (iii) \end{matrix}$
- B. $\begin{matrix} a & b & c & d \\ (iii) & (iv) & (ii) & (i) \end{matrix}$
- C. $\begin{matrix} a & b & c & d \\ (iv) & (v) & (iii) & (ii) \end{matrix}$
- D. $\begin{matrix} a & b & c & d \\ (iv) & (i) & (v) & (ii) \end{matrix}$

Answer: D



Watch Video Solution

123. Cladode is

- A. Leaf
- B. Petiole
- C. Stem
- D. Root

Answer: C



Watch Video Solution

124. Stem tendrils occur in

- A. Citrus and Bougainvillea
- B. Citrus and water melon
- C. Cucumber and pumpkin
- D. Opuntia and Bougainvillea

Answer: C



Watch Video Solution

125. Match the columns and choose the right options

I

(a) Ginger

(b) Pumpkin

(c) Bougainvillea

(d) Opuntia

II

(1) Flattened stems

(2) Thorns

(3) Stem tendrils

(4) Underground stem

A. a-4, b-3, c-2, d-1

B. a-4, b-1, c-2, d-3

C. a-2, b-4, c-1, d-3

D. a-3, b-4, c-2, d-1

Answer: A



Watch Video Solution

126. An example of edible underground stem is

- A. Groundnut
- B. Sweet Potato
- C. Potato
- D. Carrot

Answer: C



[Watch Video Solution](#)

127. In one plant, underground stems are modified to store food and in another plant, the stem tendrils develop from axillary buds to help plant climb. They are

- A. Ginger, Cucumber
- B. Carrot, Jasmine
- C. Sweet Potato, Bougainvillea

D. Opuntia, Eichhornia

Answer: A



[Watch Video Solution](#)

128. Assertion (A) :. Subaerial modifications participate in vegetative reproduction

Reason (R) :. They store food and water

- A. A and R are true and R is not correct explanation of A
- B. A and R are true but R is not correct explanation of A
- C. A is true , R is false
- D. A is false, R is true

Answer: C



[Watch Video Solution](#)

129. Ginger is an example of

A. Stem

B. Root

C. Fruit

D. Bulb

Answer: A



Watch Video Solution

130. This is not an example of aerial modification of stem

A. Corm

B. Tendril

C. Thorn

D. Phylloclade

Answer: A



Watch Video Solution

131. RACEMOSE

A. Datura

B. Saraca

C. Casuarina

D. Cotton

Answer: C



Watch Video Solution

132. Which of the following is not a stem modification ?

A. Flattened structures of Opuntia

B. Pitcher of *Nepenthes*

C. Thorns of Citrus

D. Tendrils of Cucumber

Answer: B



[Watch Video Solution](#)

133. Select the mismatched pair out of the following

A. Rhizome - *Dryopteris*, *Nelumbo nucifera*

B. Corm- *Crocus sativus*, *Amorphophallus*

C. Sucker - *Curcuma domestica*, *Zingiber officinale*

D. Tuber - *Helianthus tuberosus*, *Solanum tuberosum*

Answer: C



[Watch Video Solution](#)

134. In Bougainvillea thorns are the modification of

- A. Stipules
- B. Adventitious root
- C. Stem
- D. Leaf

Answer: C



Watch Video Solution