

Question 1

_____ are the compounds found in smoke following a fire that can be a potent activator of germination.

Answer: <https://biology-forums.com/index.php?topic=1910138>

Question 2

_____ is a dormancy condition induced by high temperature.

Answer: <https://biology-forums.com/index.php?topic=1910125>

Question 3

Graft incompatibility can be caused by: _____, _____, or _____.

Answer: <https://biology-forums.com/index.php?topic=1910235>

Question 4

Two techniques for priming seeds are _____ and _____.

Answer: <https://biology-forums.com/index.php?topic=1910088>

Question 5

Rooting microcuttings in agar is referred to as _____.

Answer: <https://biology-forums.com/index.php?topic=1910311>

Question 6

List four physiological treatments that can enhance rooting on layers: _____, _____, _____, _____.

Answer: <https://biology-forums.com/index.php?topic=1910263>

Question 7

Organic components of propagation media can include _____, _____, _____, and _____.

Answer: <https://biology-forums.com/index.php?topic=1909996>

Question 8

The _____ is the attachment between the ovule and the ovary.

- micropyle
- integument
- tube nucleus
- funiculus

Answer: <https://biology-forums.com/index.php?topic=1910008>

Question 9

_____, a group of proteins produced during the maturation stage of seed development, are thought to help the seed to tolerate drying.

Answer: <https://biology-forums.com/index.php?topic=1910019>

Question 10

The three phases of germination are _____, _____, and _____.

Answer: <https://biology-forums.com/index.php?topic=1910103>

Question 11

_____ is the type of cell division that occurs in vegetative tissue. It results in a copy of the original cell.

Answer: <https://biology-forums.com/index.php?topic=1909959>

Question 12

In clonal apple rootstock, the growth regulator that contributes to reduced height in dwarfed trees is _____.

- abscisic acid (ABA)
- abscisic acid
- ABA

Answer: <https://biology-forums.com/index.php?topic=1910240>

Question 13

In accelerated growth techniques (AGT), seedling development and the production of rooted liners can be speeded-up by manipulating the following environmental parameters _____, _____, _____, and _____.

Answer: <https://biology-forums.com/index.php?topic=1909990>

Question 14

The five major naturally occurring plant hormones include _____, _____, _____, _____, _____.

Answer: <https://biology-forums.com/index.php?topic=1909952>

Question 15

_____ is a form of grafting. However, the scion is reduced in size to usually contain only one bud.

Answer: <https://biology-forums.com/index.php?topic=1910226>

Question 16

The pollen tube enters the ovule through the _____.

- micropyle
- integuments
- tube nucleus
- funiculus

Answer: <https://biology-forums.com/index.php?topic=1910007>

Question 17

Types of rigid covering materials include _____, _____, and _____.

Answer: <https://biology-forums.com/index.php?topic=1909987>

Question 18

One technique used to clean plants of virus infection involves using small shoot tips. This is called _____.

Answer: <https://biology-forums.com/index.php?topic=1910299>

Question 19

The quality (salinity) of mist irrigation water can be determined by _____, and _____.

Answer: <https://biology-forums.com/index.php?topic=1910000>

Question 20

What are the four nitrogenous bases that pair together in a DNA molecule?

Answer: <https://biology-forums.com/index.php?topic=1909978>