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BIO191  
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1. Which of these laboratory equipment is used for sterilization?

- >> Autoclave
- incubator
- sterilizer
- centrifuge

2. Squash technique is a simple method widely used for the study of \_\_\_\_\_.

- onion tissue
- cell division
- binary fission
- >> chromosomes

3. The stain used in squash preparation of onion tissue is \_\_\_\_\_.

- >> Acetocarmine
- mercuric chloride
- xylol
- formalin

4. \_\_\_\_\_ is a process by which green plants make carbohydrates, sugar and starch from Carbon IV Oxide and water using light energy absorbed by chlorophyll.

- >> Photosynthesis
- Feeding
- Respiration
- transpiration

5. The female cockroach has two processes at the abdominal end while the male has \_\_\_\_\_ processes.

- 2
- 8
- >> 4
- 6

6. Which of the following is not an underground part of a plant?

Root

Bulb

Rhizome

--->> Fruit

7. Earthworm and leech has both male and female sex organs, hence they are called \_\_\_\_\_.

--->> hermaphrodites

bi-sexual

diecious

ovoviviparous

8. A \_\_\_\_\_ section is cut along the length of a specimen.

--->> longitudinal

transverse

posterior

dorsal

9. The lines of biological drawings in practical works must be \_\_\_\_\_

--->> continuous

thick

woolly

wavy

10. Mucor is a \_\_\_\_\_.

phytoplankton

--->> fungus

protozoan

fern