

=====
BIO101
=====

1. If an individual wants to view diakinesis, which of these plant would be better

carrot

onion root

leaf

--->> flower bud

2. Which among the following options is not a kind of plant

aster

acacia

--->> abacus

acanthus

3. If there is an increase in the condensation of chromatin during the process of cell division there would be

differentiation of euchromatin

heterochromatin decreases

Euchromatin increases

--->> Both A and B

4. Which among the plant group can survive both on land and in water?

thallophyta

pteridophyta

tracheophyta

--->> bryophyta

5. The activity of cambium ring leads to the formation of

primary tissue

--->> secondary tissue

tertiary tissue

roots

6. Which among the following options is a dehiscent plant

pea

--->> banana

yam

All the options

7. The longest phase in the cell cycle is

--->> interphase

telophase

anaphase

metaphase

8. To say an organism is alive means

is full of life

is full of energy

is goin on

--->> All the options

9. What comes to your mind upon hearing that water passes through semi membrane

phygocytosis

digestion

diffusion

--->> osmosis

10. The number of DNA in the chromosome at the G2 stage of the cell cycle is

--->> 2

4

6

8