Science SC21101

Quiz

Name: _____ Student no. _____ Class: M1/9

Unit 3.5 Development of fruits and Seeds in Plants

3.6 Dispersal of Seeds and Fruits

Part 1: True or False

True 1. One pollen can fertilized one ovule only.

_____ 2. During fertilization, male gametes fuses with female gametes to form a zygote.

_____ 3. Ovule develops into a fruit.

_____ 4. Seed dispersal is important to reduce overcrowding and avoid competition.

_____ 5. Fruits and seeds that are dispersed by water are usually light and small.

_____ 6. Some fruits and seeds that are dispersed by animals have strong smell.

_____ 7. The wall of the fruit is called the pericarp.

_____ 8. Ovary develops into a seeds.

_____ 9. Seed growing near an adult plant may not grow healthy.

_____ 10. The number of seeds in fruit depends on the number of ovules that were fertilized.

LIVEWORKSHEETS

Part 2. Name the fruits or seeds below and identify the way they are dispersed.

Example:

By wind

By animals

By water

By explosive mechanism

Coconut fruits

11-12.

By wind

By animals

By water

By explosive mechanism

_____

13-14.

By wind

By animals

By water

By explosive mechanism

_____

15-16.

By wind

By animals

By water

By explosive mechanism

_____

17-18.

By wind

By animals

By water

By explosive mechanism

_____

19-20.

By wind

By animals

By water

By explosive mechanism

_____

Love grass **Rambutan** **Lotus fruit** **Balsam** **Rubber** **Dandelion**

LIVEWORKSHEETS

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