

2036 Penang Sangam Primary School
Elementary Science
Year 6
Worksheet 4 - Solution

Questions and Answers

1. Is it possible for plants to reproduce asexually?

Yes, it is.

2. Name two of the most important methods of asexual reproduction.

Natural vegetative propagation and Artificial vegetative reproduction

3. Give an example of

- a) runners – **strawberry/ spider plant**
- b) rhizome - **ginger**

4. List two methods of artificial vegetative propagation.

Cuttings and grafting

5. Give one advantage of asexual reproduction over sexual reproduction.

Asexual reproduction needs only one parent unlike sexual reproduction which needs two.

6. Offsprings that are genetically identical to the parent and to each other are called **clones**.