Worksheet: Life Cycle of a Flowering Plant

Part 1: Stages in the Life Cycle of a Flowering Plant

1. **Fill in the blanks**:
   Complete the life cycle stages of a flowering plant using these words: germination, pollination, seed dispersal, seed production, flowering.
   - A seed begins to grow into a new plant during _____.
   - The plant develops flowers during _____.
   - Pollen is transferred from one flower to another during _____.
   - Seeds are formed after fertilisation during _____.
   - Seeds are spread away from the parent plant during _____.
2. **Put the stages in order**:
   Write the correct order of the following stages:
   - Pollination.....1
   - Germination.....
   - Flowering.....
   - Seed dispersal.....
   - Fertilisation.....
   - Seed production.....

Part 2: Flowering Plant Reproduction

3. **Match the term to its definition**:
   - **Pollination**
     - (A) The transfer of pollen from one flower to another.
     - (B) The process of spreading seeds away from the parent plant.
   - **Seed dispersal**
     - (A) The spreading of seeds away from the parent plant.
     - (B) The production of flowers and seeds.
   - **Seed production**
     - (A) The development of seeds after fertilisation.
     - (B) The germination of a new plant.

LIVEWORKSHEETS