

34. Mention the organs of fructification, and explain the process of fertilization in a flowering plant.

35. Explain the structure of a seed, and describe in a few words the process of germination.

36. Define what is meant by the following terms:—Morphology, Polycotyledonous, Epiphyte, Peduncle, Stipules.

37. Describe briefly the root stem, leaf, and flower of the common dandelion, giving the functions or office of each.

38. Name some of the most common forms of leaves, giving a few rough outlines.

39. Of what part of the flower does the fruit nominally consist? What additional parts are in some instances present?

40. Define the terms Drupe, Pollen, Gynandrous, Pome, Adnate.

41. Explain the process of fertilization in flowering plants, and mention the different ways in which it is brought about.

49. Enumerate the different varieties of tissue recognized by botanists, and give their situation in an Endogenous stem.

THE END.