

Figure 5.17 *Solanum nigrum* (makoi) plant : (a) Flowering twig (b) Flower (c) L.S. of flower (d) Stamens (e) Carpel (f) Floral diagram

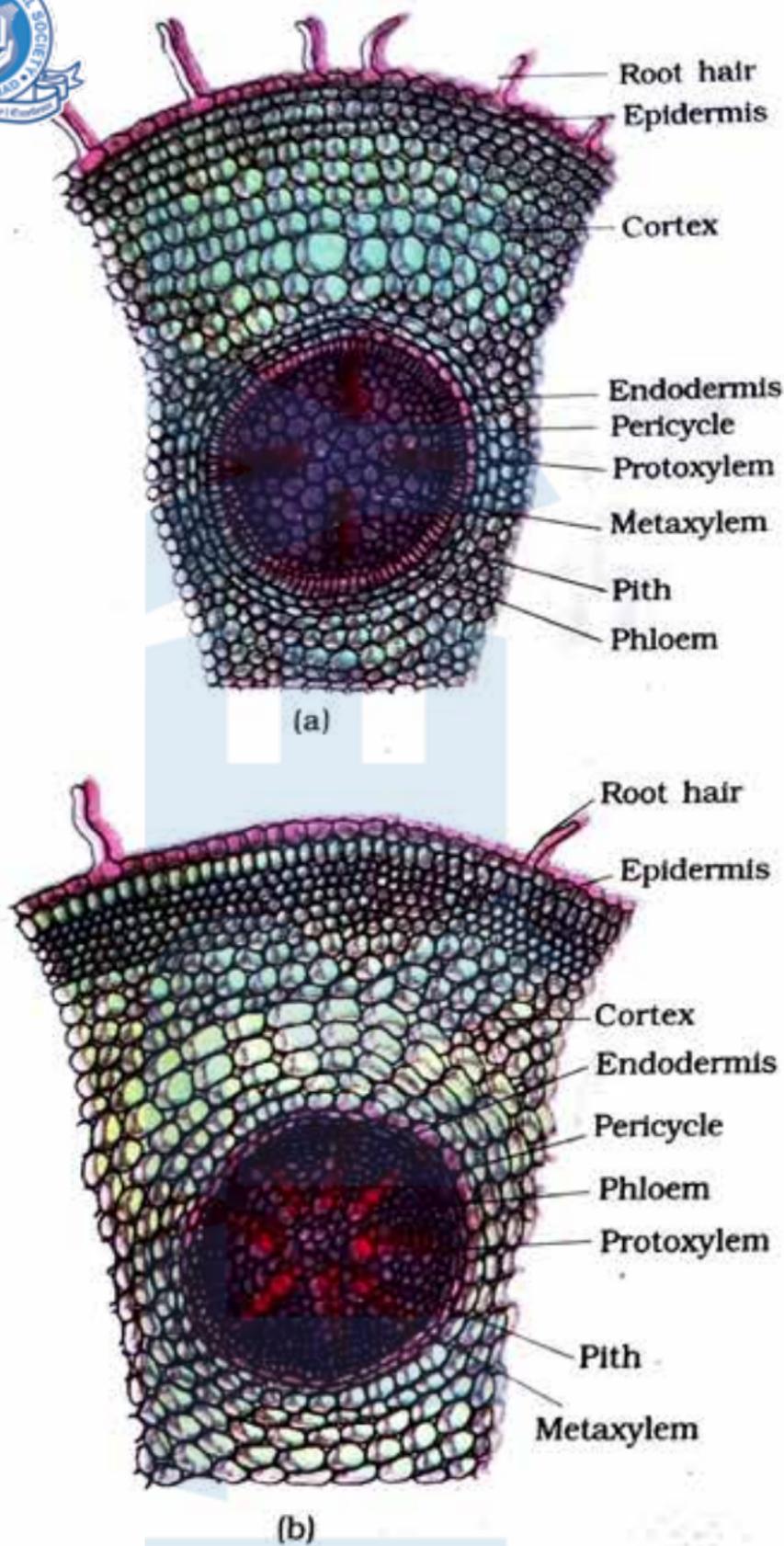


Figure 6.3 T.S. : (a) Dicot root (Primary)
(b) Monocot root

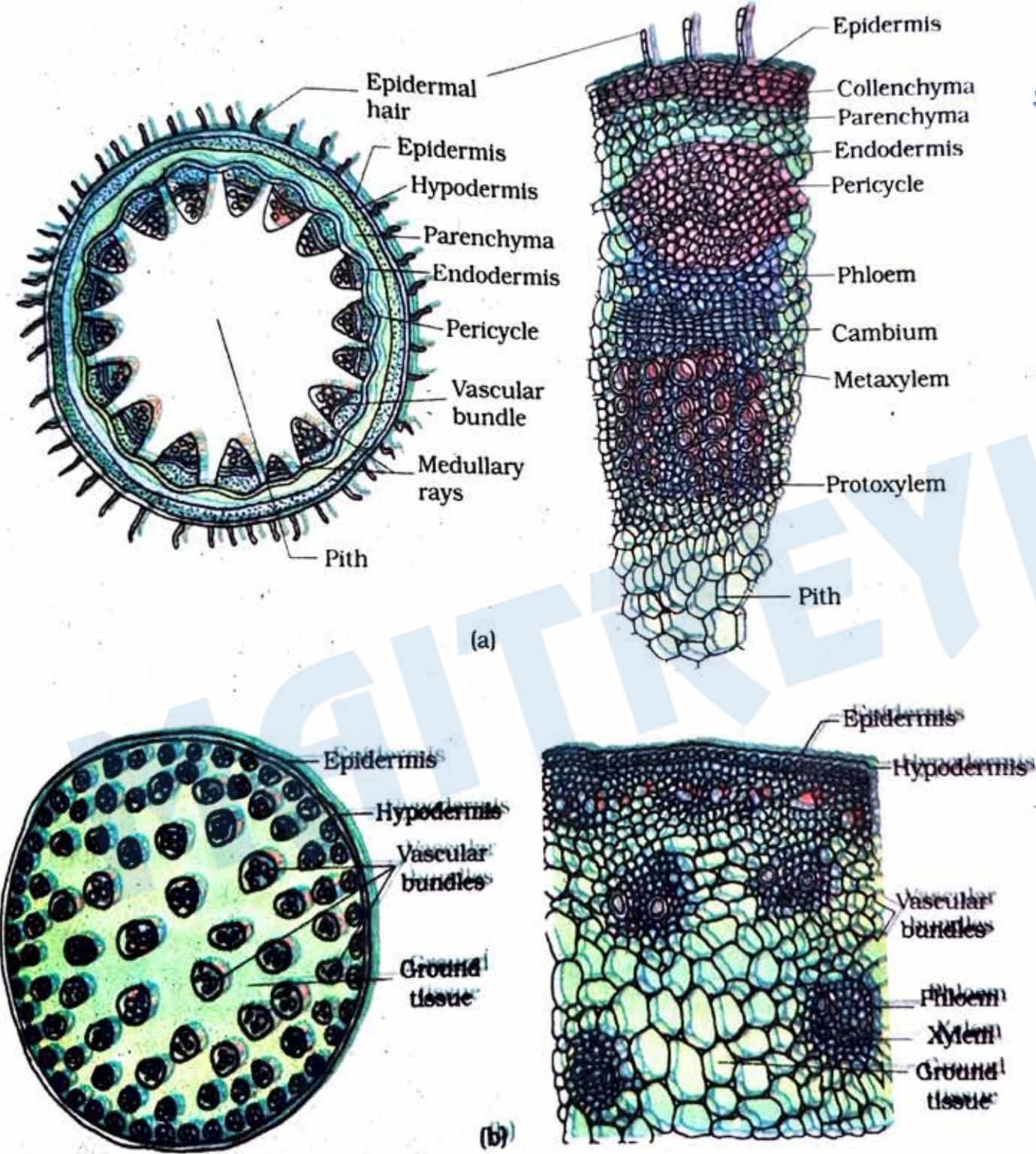


Figure 6.4 T.S. of stem : (a) Dicot (b) Monocot

telocentric chromosome has a terminal centromere.

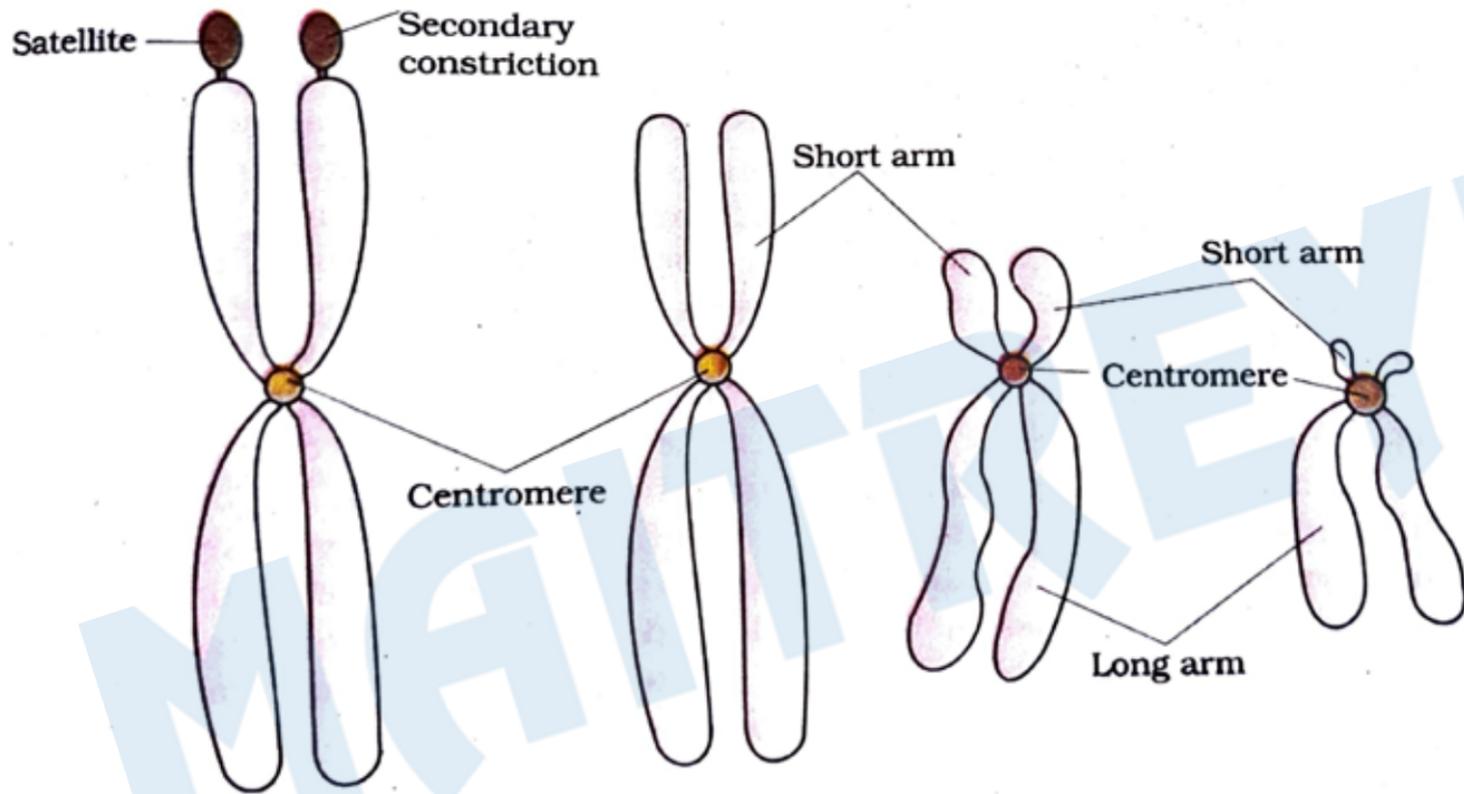


Figure 8.13 Types of chromosomes based on the position of centromere

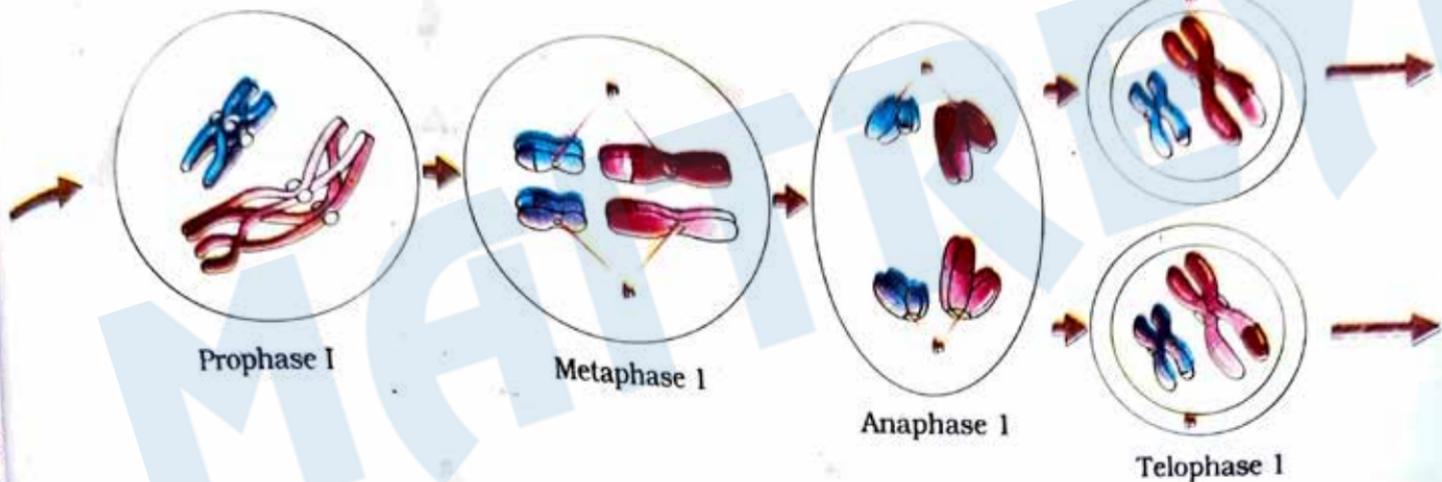


Figure 10.3 Stages of Meiosis I

Dyad of cells

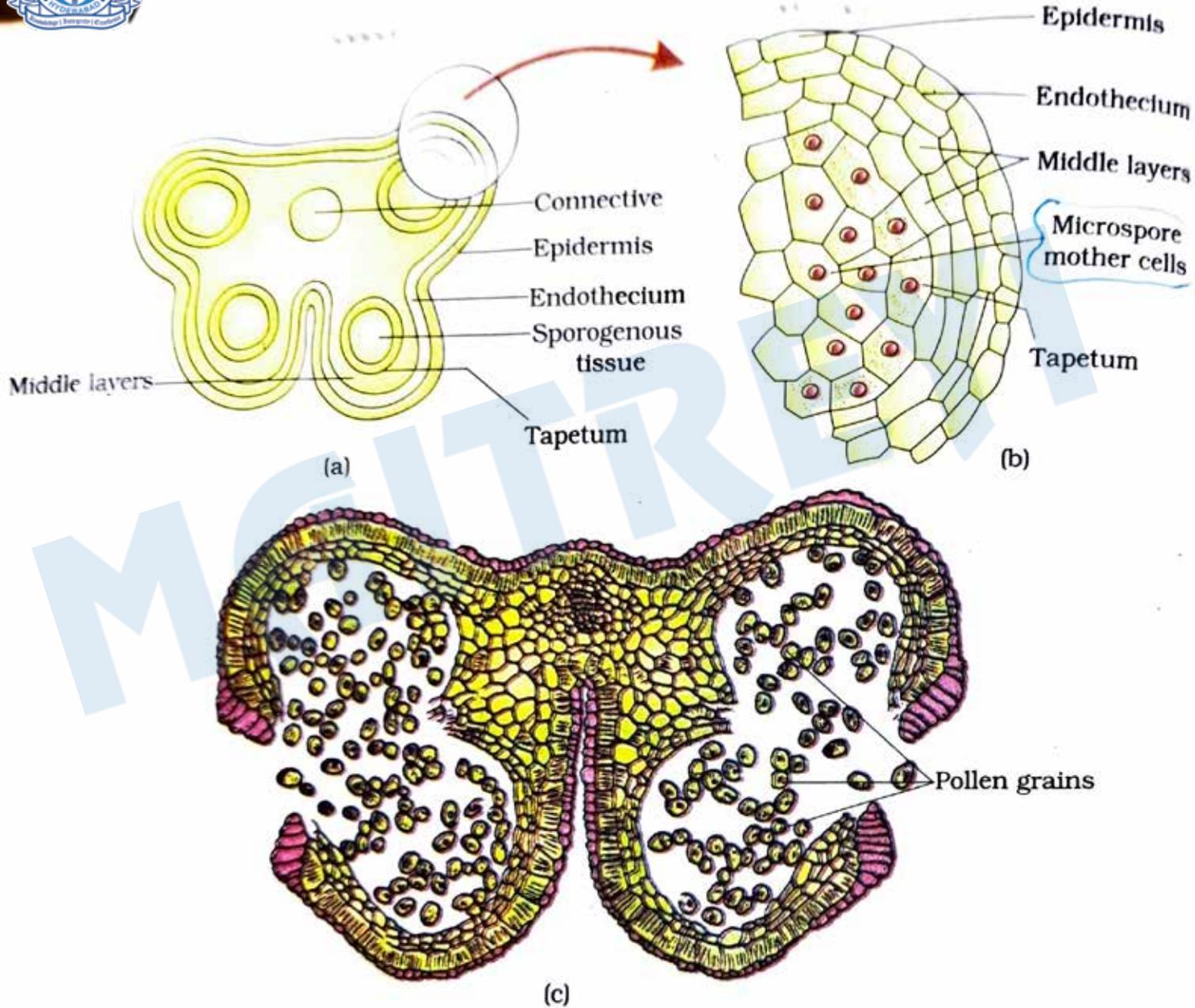


Figure 1.3 (a) Transverse section of a young anther; (b) Enlarged view of one microsporangium showing wall layers; (c) A mature dehisced anther

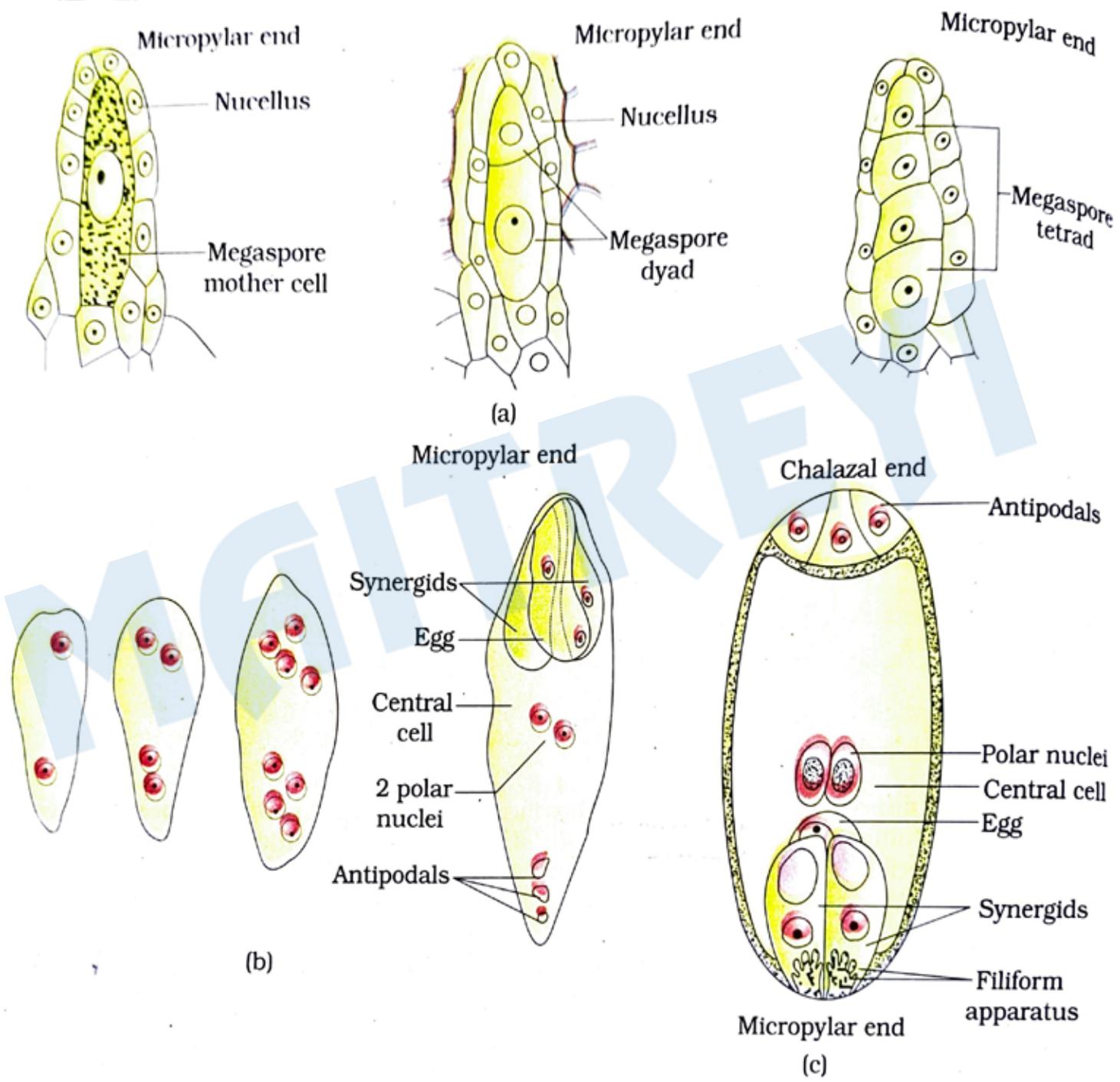


Figure 1.8 (a) Parts of the ovule showing a large megaspore mother cell, a dyad and a tetrad of megaspores; (b) 2, 4, and 8-nucleate stages of embryo sac and a mature embryo sac; (c) A diagrammatic representation of the mature embryo sac.

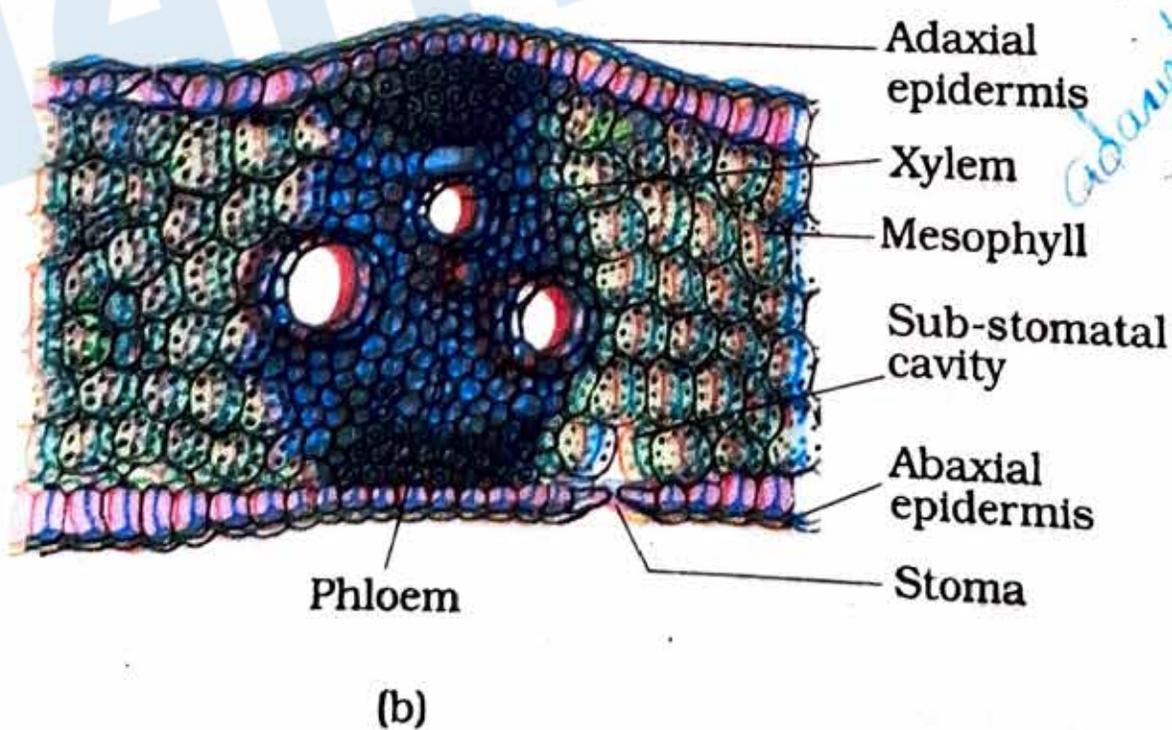
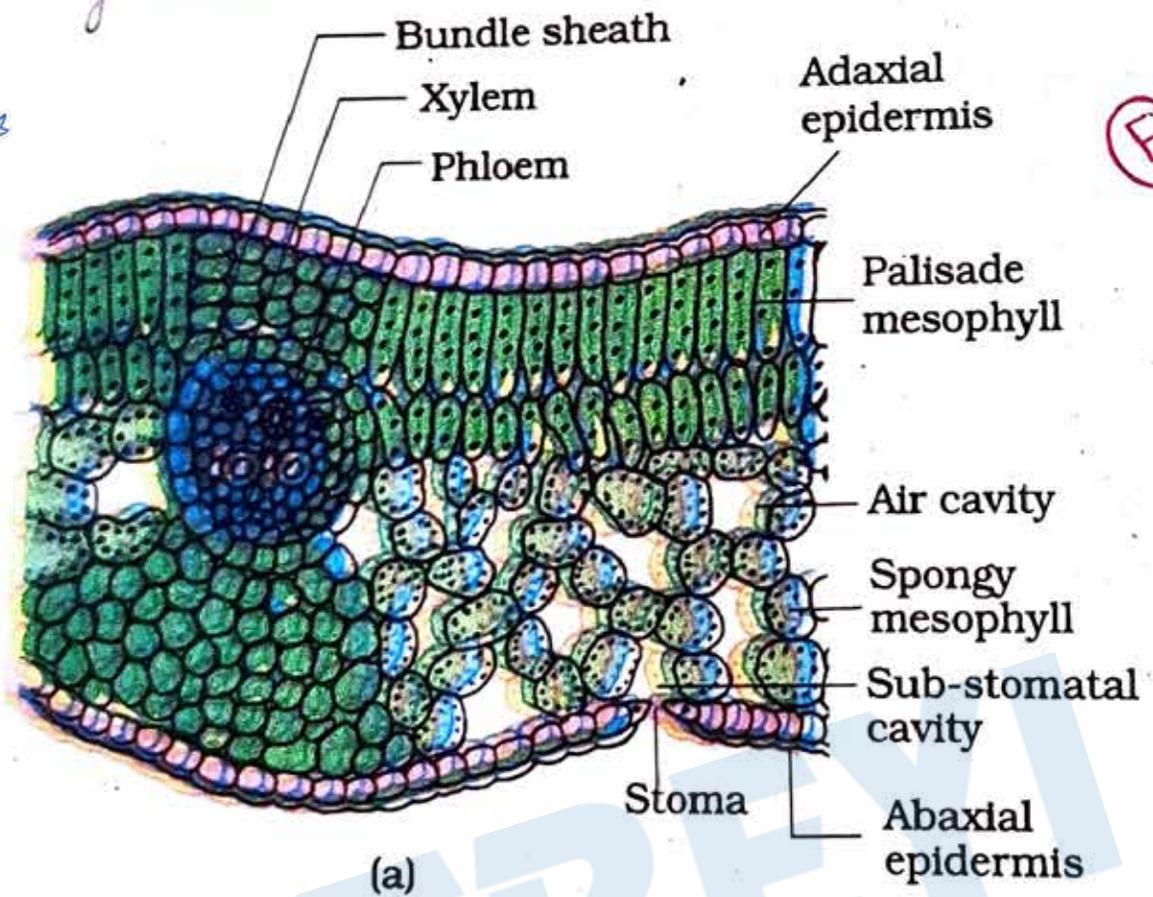


Figure 6.5 T.S. of leaf : (a) Dicot (b) Monocot