**B8 Photosynthesis m/scheme continued….**

5.1

Palisade Layer (accept palisade mesophyll or mesophyll layer) (1)

5.2

Lots of/many chloroplasts

Lined up near top of leaf (to absorb light)

5.3

Guard cells (do **not** accept stomata)

5.4

(Expand/ contract to) Open or close the stomata

To allow gas exchange (accept let Carbon Dioxide in / oxygen out)