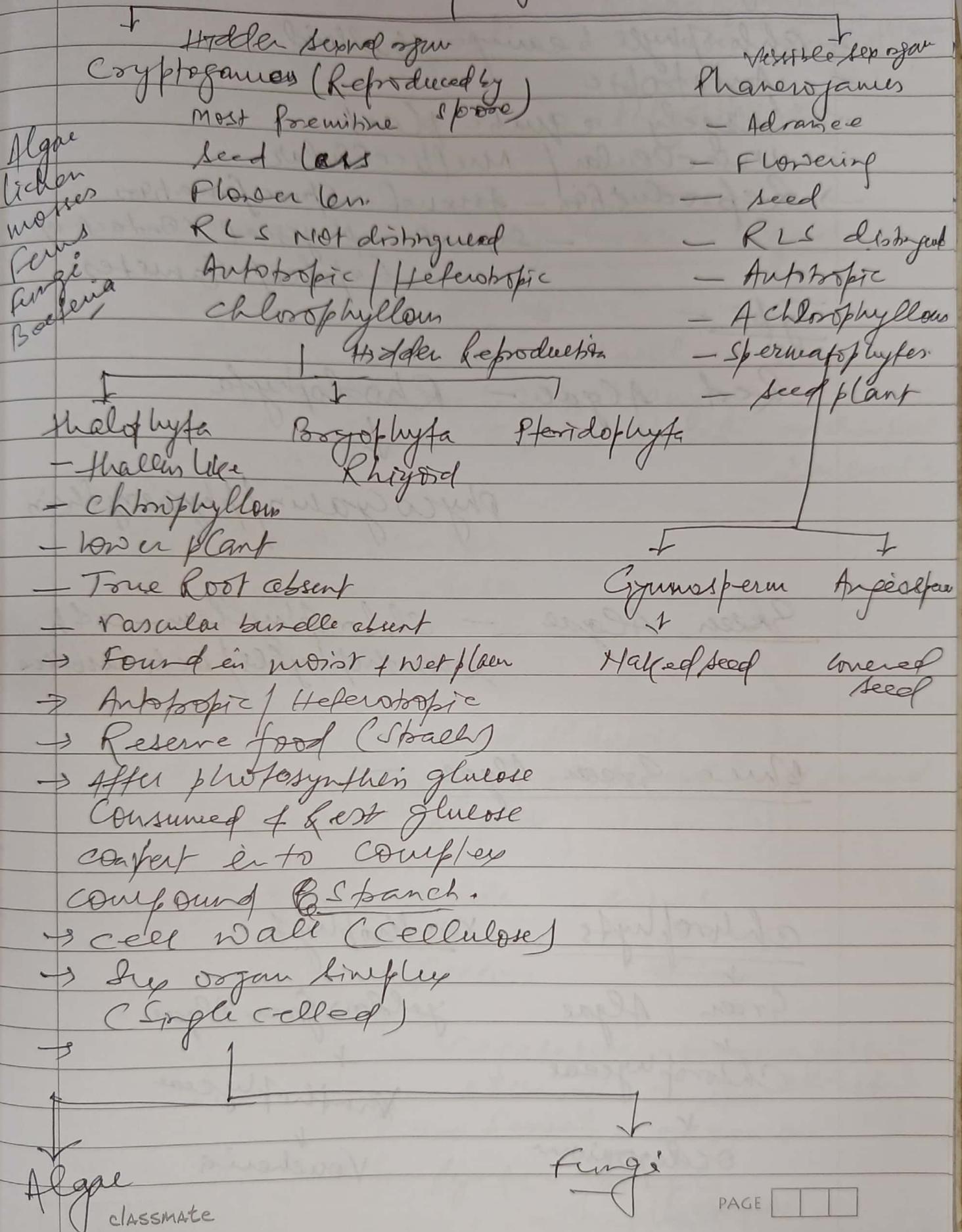


# Plant Kingdom DATE



# Algae

- Chlorophyll bearing thalloid
- Autotrophic
- Largely aquatic plant
- Unicellular / multicellular
- > Reproduction - Asexual - Spore formation
- Sexual - physical contact of haploid gametes

## Type -

Red Algae - Rhodophyta

↓  
Phycocyanin / phycoerythrin

Green Algae - Chlorophyll - a & b  
Xanthophylls / Beta Carotene

Blue Green Algae -

Chlorophyta  
↓  
Green Algae  
↓  
Chlorophyceae  
↓  
Oedogonium

Xanthophyta  
↓  
Yellow Green Algae  
↓  
Xanthophyceae  
↓  
Volvox