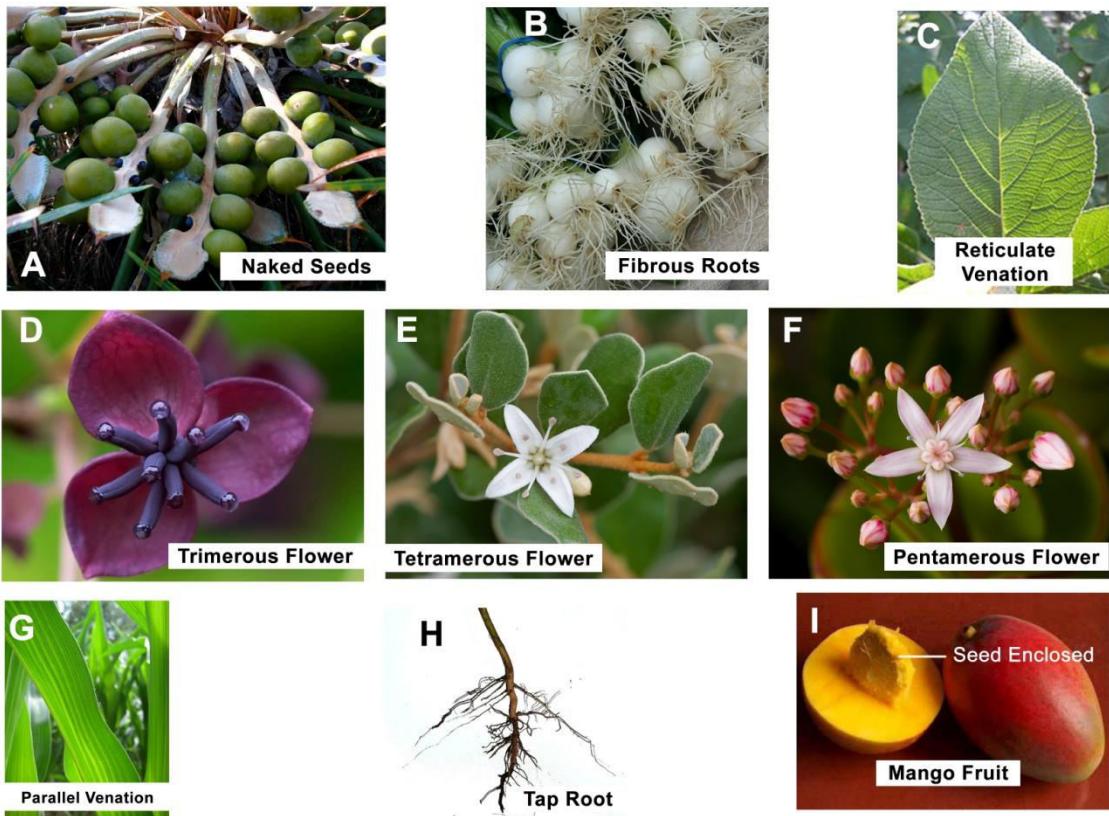


## QUIZ: DIVERSITY IN PLANTS



**Figures: A-1**

Observe the figures A-1 given above and answer the questions

1. Naked seeds a characteristic feature of  is shown in figure A
2. Seeds are enclosed as seen in fig. B is a characteristic feature of
3. Parallel venation shown in fig. C is seen generally in
4. Reticulate venation shown in fig. D is seen in
5. Monocot flowers are  as shown in fig. E
6. Dicot flowers are  as shown in fig F,G
7. The root system shown in fig H is characteristic feature of
8. The fibrous root system, distinguishing character of  is shown in fig. I

**Answers:**

- 1.** A, Gymnosperms
- 2.** B, Angiosperms
- 3.** C, Monocots
- 4.** D, Dicots
- 5.** Trimerous, E
- 6.** Tetramerous or pentamerous, F,G
- 7.** H, Dicots
- 8.** I, Monocots

Picture sources:

[https://upload.wikimedia.org/wikipedia/commons/thumb/4/43/Dicotyledoneae\\_Asteraceae\\_herb\\_-\\_root\\_system,\\_primary\\_root\\_becomes\\_tap\\_root\\_and\\_lateral\\_roots.JPG/525px-Dicotyledoneae\\_Asteraceae\\_herb\\_-\\_root\\_system,\\_primary\\_root\\_becomes\\_tap\\_root\\_and\\_lateral\\_roots.JPG](https://upload.wikimedia.org/wikipedia/commons/thumb/4/43/Dicotyledoneae_Asteraceae_herb_-_root_system,_primary_root_becomes_tap_root_and_lateral_roots.JPG/525px-Dicotyledoneae_Asteraceae_herb_-_root_system,_primary_root_becomes_tap_root_and_lateral_roots.JPG)  
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