

Eelgrass Morphology

Word Bank and Clues

- Senescent leaf

Clue: senescent means old or decaying

- Rhizome: A horizontal, usually underground stem
- Youngest standing leaf

Clue: Young leaf blades are short

- Lateral shoot

Clue: Lateral means 'to the side'

- Root clusters

Clue: Eelgrass roots group in clusters

- Meristem with leaf clusters

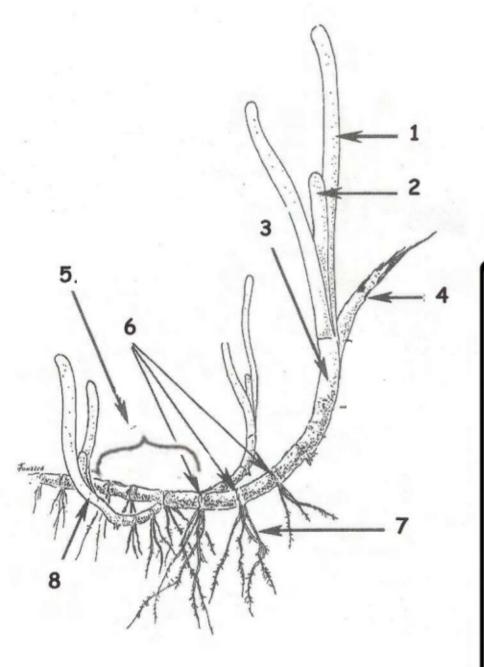
Clue: An area of new plant growth

- Nodes

Clue: The part of a plant stem from which leaves/roots emerge

Oldest standing leaf
Clue: Old leaf blades are tall

1	2	
3	4	
5	6	
7	Q	



Eelgrass Morphology Answer Key

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Nodes

Clue: The part of a plant stem from which leaves/roots emerge

- Oldest standing leaf Clue: Old leaf blades are tall

- 1. Oldest standing leaf
- 2. Youngest standing leaf
- 3. Meristem within leaf cluster 4. Senescent leaf

Rhizome

6. Nodes (plastochrone interval on rhizome)

7. Root clusters

8. Lateral shoot