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Plant Science 1

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| **Across****2.** angle between leaf and stem**3.** identification feature of grasses**5.** a bud type in the leaf axil**10.** this conducts water and minerals**12.** A class of the angiosperms**14.** aphids tap into this**15.** energy store in some seeds**18.** an emzyme in grass seeds**20.** an overground stem**22.** this describes a horizontal stem**24.** lives for one year**25.** a class of the angiospermaphyta**27.** the process of taking up water in seeds | **Down****1.** the 'branch' of a grass**4.** simple cell type**6.** protective cover over the embryonic root in grass seeds**7.** this transfer energy to the embryo in grasses**8.** a connecting channed between cells**9.** short lived**11.** vessel conducting the products of photosynthesis**13.** a protective cover over the plumule**16.** this describes a 'sleeping' seed**17.** basic plant tissue**19.** the main organ of photosynthesis in plants**21.** this joins a leaf to the stem**23.** root type of eudicotyledons**26.** secondary cell walls contain this |