

S LESSON NAME: MONOCOTS AND DICOTS-SET-1

1 The table shows some features of the leaves of four plants.

Which plant is a monocotyledon?

	has broad leaves	has parallel veins
A	✓	✓
B	✓	✗
C	✗	✓
D	✗	✗

Ms-1 C

2 The diagram shows some leaves and flowers of different plants.

1 2 3 4 5

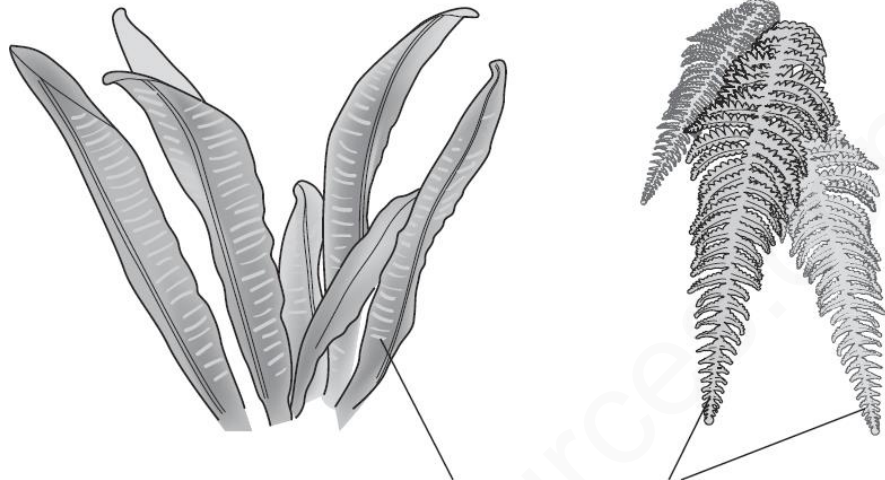
Which are from monocotyledons?

A 1 and 3 **B** 1 and 5 **C** 2 and 4 **D** 2 and 5

Ms-2 B

3

To which group do **both** the organisms shown in the diagram belong?



leaf-like fronds which have structures containing spores on their lower surface

- A dicotyledons
- B ferns
- C fungi
- D monocotyledons

Ms-3

B

4

What are the features of the leaves of a plant that is a eudicotyledon (dicotyledon)?

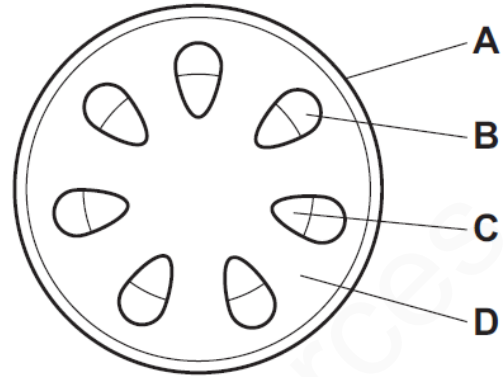
	broad leaves	parallel veins
A	✓	✓
B	✓	x
C	x	✓
D	x	x

Ms-4

B

5

The diagram shows a section through the stem of a dicotyledonous plant.
Which part transports water and mineral ions?



Ms-5

C