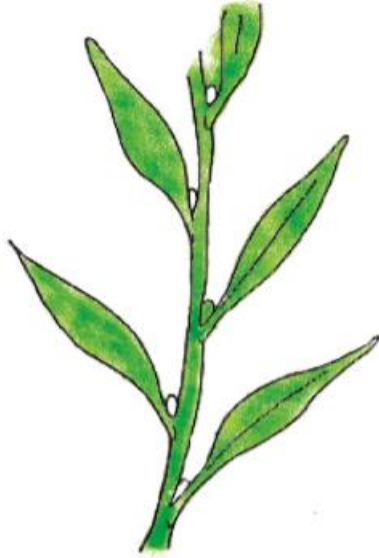




TYPES OF LEAVES 4

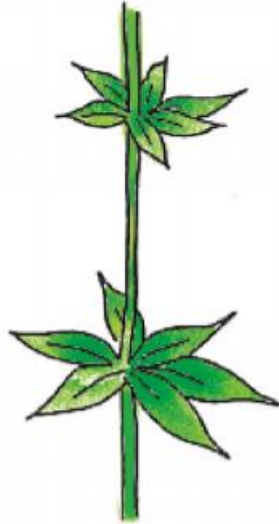


An ***alternate*** arrangement of the leaves on the stem occurs when one leaf is produced at each node, and the leaves are not in a vertical line with each other.

(Wallflower)

Latin:

alternate – to act by
turns



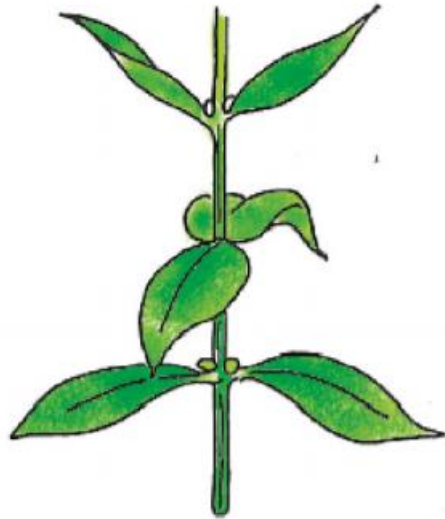
The ***whorled*** arrangement of the leaves on the stem occurs when more than two leaves are produced at a node.

(Cross-leafed Heather)

Middle English:

wharle – the whorl of a spindle

whirl – to go around



The ***opposite*** arrangement of the leaves on the stem occurs when two leaves spring from one node and face another.

(Privet)

Latin:

opponere - to oppose.

from *ob* - facing;

positus - placed