JARINGAN PENYUSUN TUMBUHAN

Jaringan adalah .....
.....

Berdasarkan kemampuan membelahnya, jaringan dibagi menjadi 2 :
1. .....
2. .....

Jaringan penyusun tumbuhan

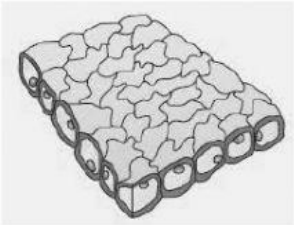
A. Jaringan Meristem :
.....

a. Berdasarkan letaknya, dibagi 3 yaitu :
   1) .....
   2) .....
   3) .....

b. Berdasarkan cara terbentuknya,dibagi 3 yaitu:
   1) .....
   2) .....
   3) .....

Jaringan meristem sekunder akan mengalami pertumbuhan sekunder yang menyebabkan batang bertambah besar, misalnya ..... dan .....
Kambium gabus terdiri dari 3 bagian yaitu :
1) .....
2) .....
3) .....

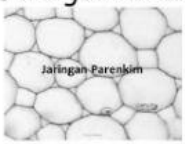
B. Jaringan Epidermis:
   Fungsinya adalah .....
   Ciri – ciri :
   - .....
   - .....
   - .....
   Modifikasi jaringan epidermis :
   - .....
   - .....
   - .....
   - .....
   - .....



Jaringan Epidermis

LIVEWORKSHEETS

C. Jaringan Parenkim/ Jaringan Dasar



Ciri – ciri :

- .....
- .....
- .....
- .....

Berdasarkan fungsinya, dibedakan menjadi 5, yaitu:

- .....
- .....
- .....
- .....
- .....

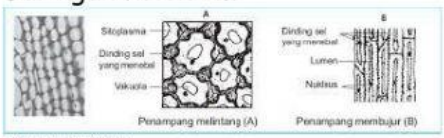
D. Jaringan Penguat/Jaringan Penyokong

Fungsinya adalah .....

Berdasarkan bentuk dan sifatnya, dibedakan menjadi 2,yaitu :

- .....
- .....

1) Jaringan Kolenkim



Sumber: Biologi, Raven & Johnson

Gambar 2.10

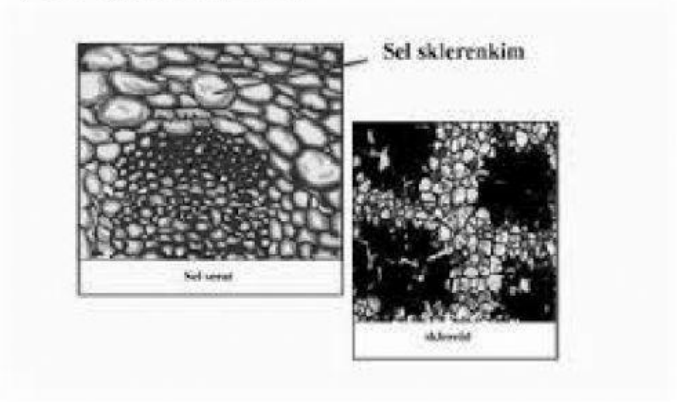
Struktur jaringan kolenkim

Fungsinya adalah .....

Ciri – ciri:

- .....
- .....
- .....
- .....
- .....

2) Jaringan Sklerenkim

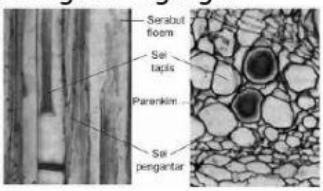


LIVEWORKSHEETS

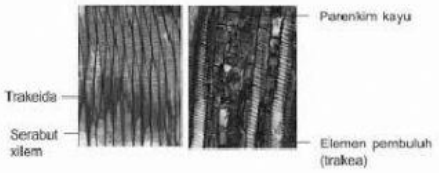
Ciri – ciri :

- .....
- .....
- .....
- .....
- .....

E. Jaringan Pengangkut



Floem



Xilem

Terdiri dari :

- .....

Fungsinya : .....

Komponen penyusunnya adalah .....

Fungsinya : .....

Komponen penyusunnya adalah .....

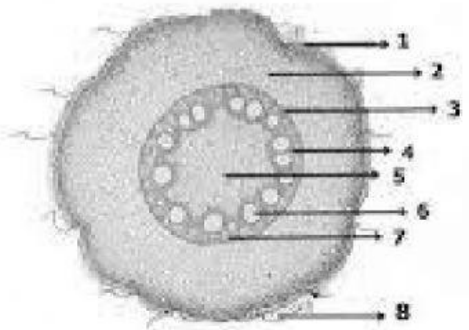
F. Jaringan Permanen :

- .....
- .....
- .....
- .....
- .....

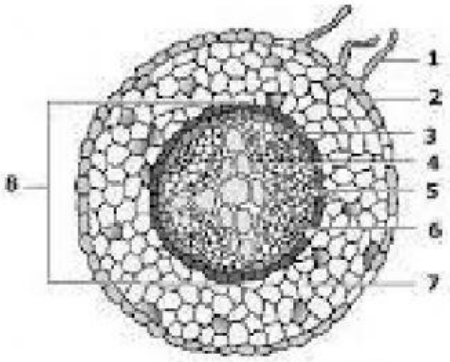
LIVEWORKSHEETS

STRUKTUR DAN FUNGSI JARINGAN PADA AKAR, BATANG DAN DAUN

A. AKAR



Akar monokotil (a)



Akar dikotil (b)

Jaringan penyusun akar :

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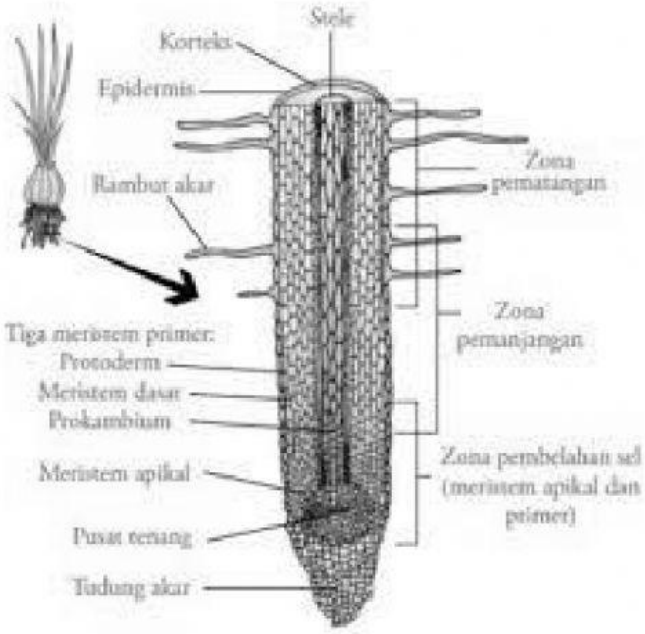
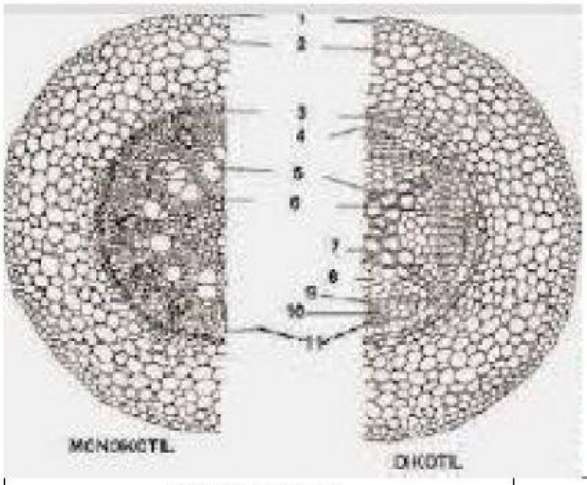
LIVEWORKSHEETS



B. BATANG

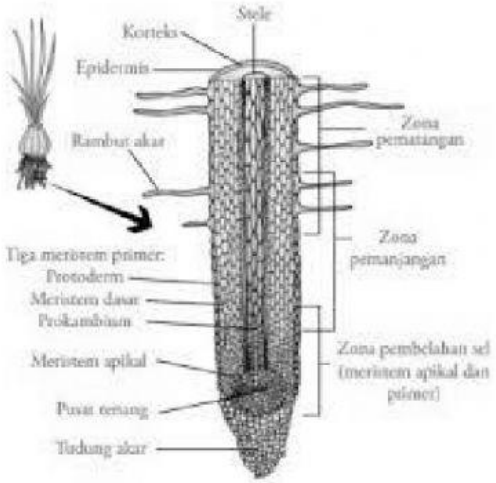


MONOKOTIL	DIKOTIL
1.	1.
2.	2.
3.	3.
4.	4.
5.	5.
6.	6.
11.	7.
	8.
	9.
	10.
	11.

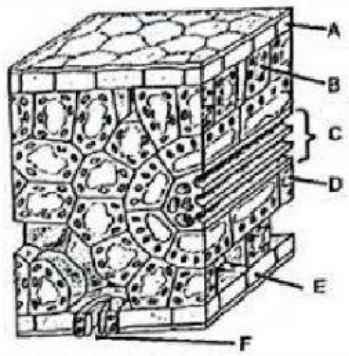
Jaringan penyusun batang :

- .....
- .....
- .....
- .....
- .....

LIVEWORKSHEETS



C. DAUN



- .....
- .....
- .....
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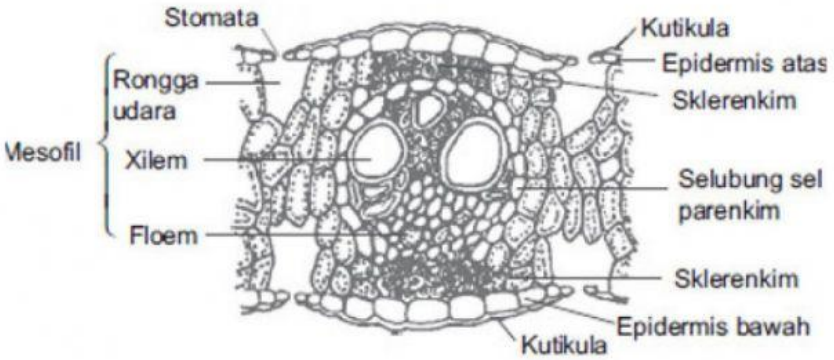
- .....



Penampang melintang daun Monocotyledoneae

Jaringan penyusun daun :

- .....
- .....
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- .....
- .....

LIVEWORKSHEETS