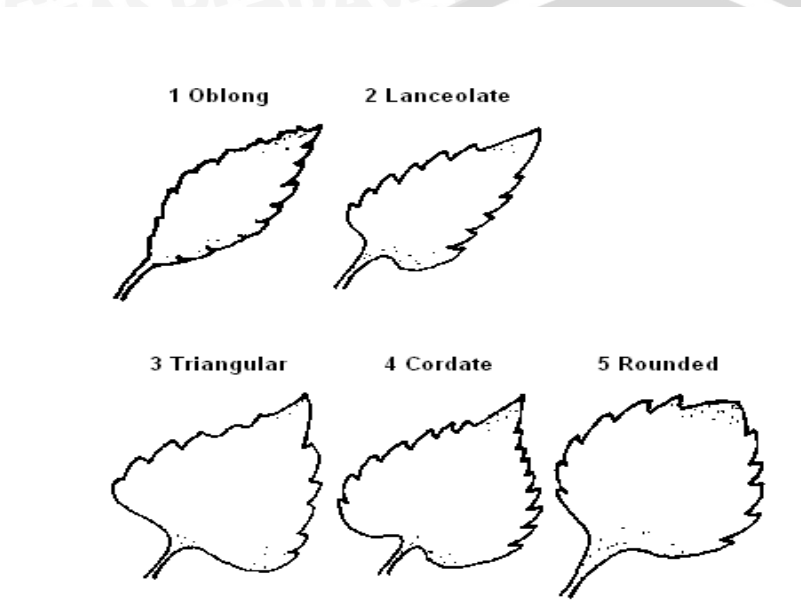


LAMPIRAN 4. DESKRIPTOR KARAKTERISASI BUNGA MATAHARI

1. Bentuk daun (leaf shape)

1. Oblong
2. Lanceolate
3. Triangular
4. Cordate
5. Rounded



2. Blistering (gelembung) daun

1. Sangat lemah
2. Lemah
3. Sedang
4. Kuat
5. Sangat kuat

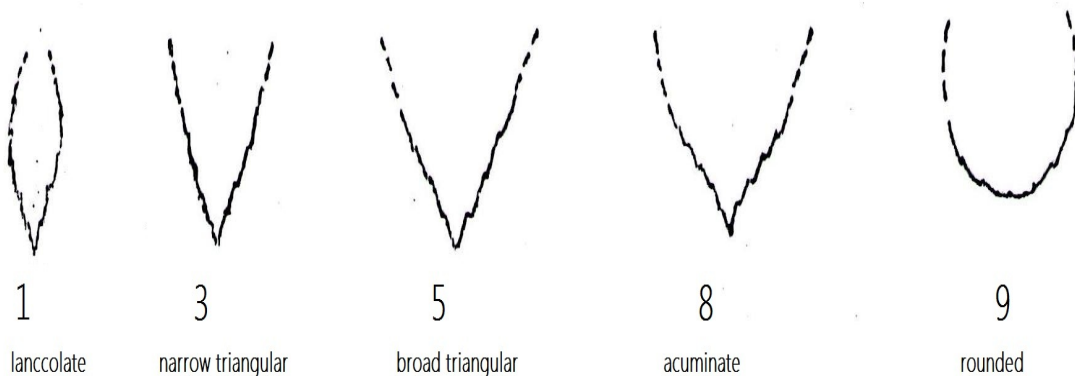
3. Buluh pada batang (5 cm dari ujung batang)

1. Sangat lemah
2. Lemah
3. Sedang
4. Kuat
5. Sangat kuat

4. Leaf : shape of distal part (ujung daun)

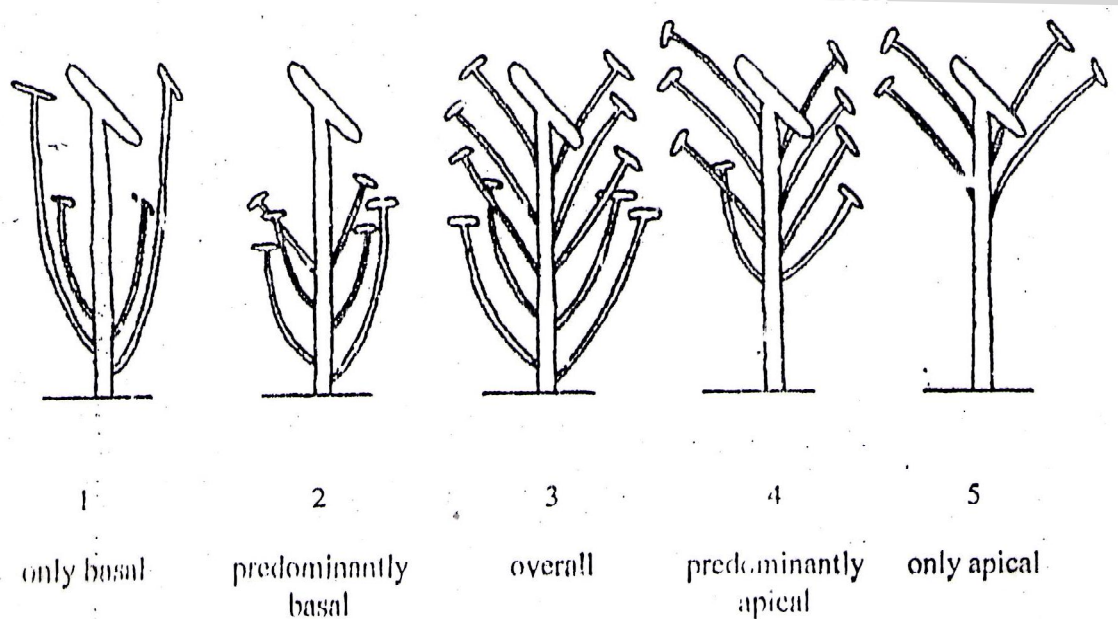
1. Lanccolate
2. Lanccolate to narrow triangular
3. Narrow triangular
4. Narrow triangular to broad triangular
5. Broad triangular
6. Broad triangular to acuminate
7. Broad triangular to rounded

8. Acuminate
9. Rounded



5. Tipe percabangan

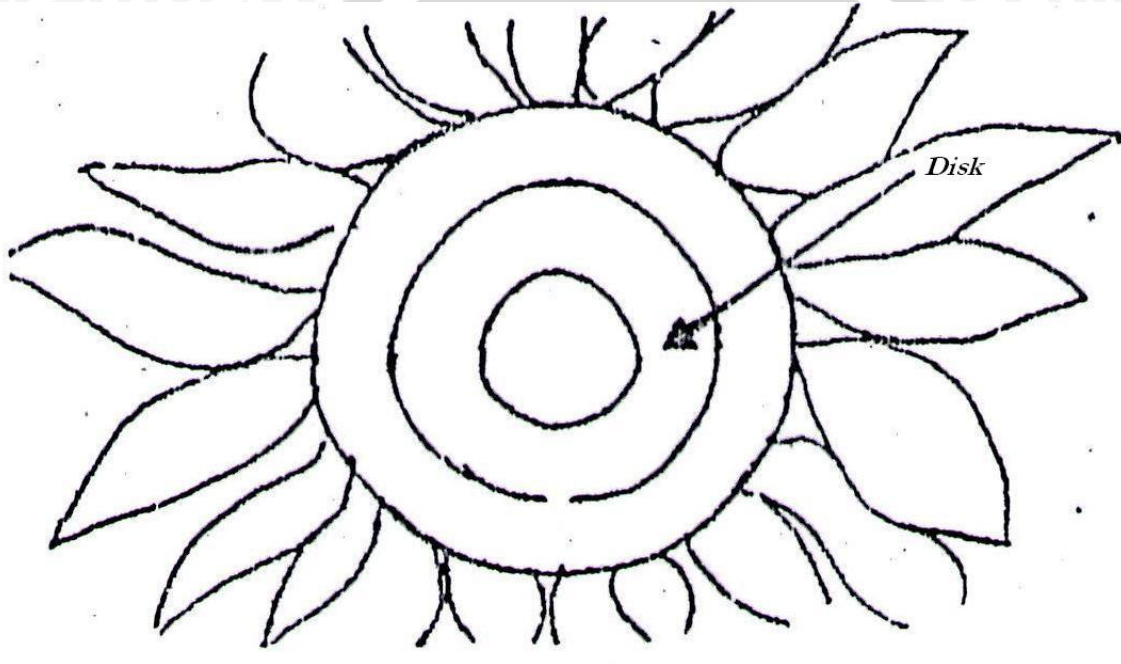
1. Hanya terdapat pada bagian dasar
2. Mendominasi bagian dasar (predominantly basal)
3. Seluruh bagian (overall)
4. Mendominasi bagian apikal (predominantly apical)
5. Hanya bagian apikal (only apical)



6. Ray floret : color / warna ray

1. Yellowish white
2. Light yellow
3. Medium yellow
4. Orange yellow
5. Orange
6. Purple

- 7. Reddish brown
- 8. Multicolored
- 7. Disk flower : warna disk
 - 1. Kuning
 - 2. Orange
 - 3. Ungu
- 8. Disk flower : pewarnaan antosianin pada stigma
 - 1. Tidak ada
 - 2. Ada



- 9. Shape of seed (bentuk benih)
 - 1. Elongated
 - 2. Ovoid elongated
 - 3. Ovoid wide
 - 4. Rounded

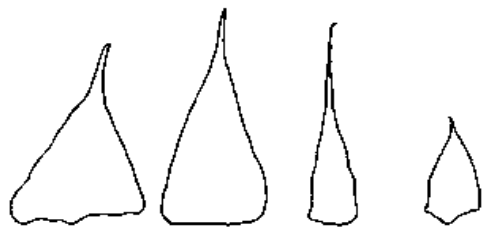
1 Elongated 2 Ovoid elongated 3 Ovoid wide 4 Rounded



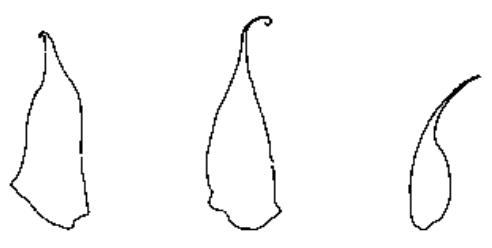
10. Bract shape

- ü Convergent or triangular
- ü Parallel edges
- ü Rounded
- ü Curly

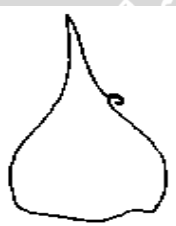
1 Convergent or triangular



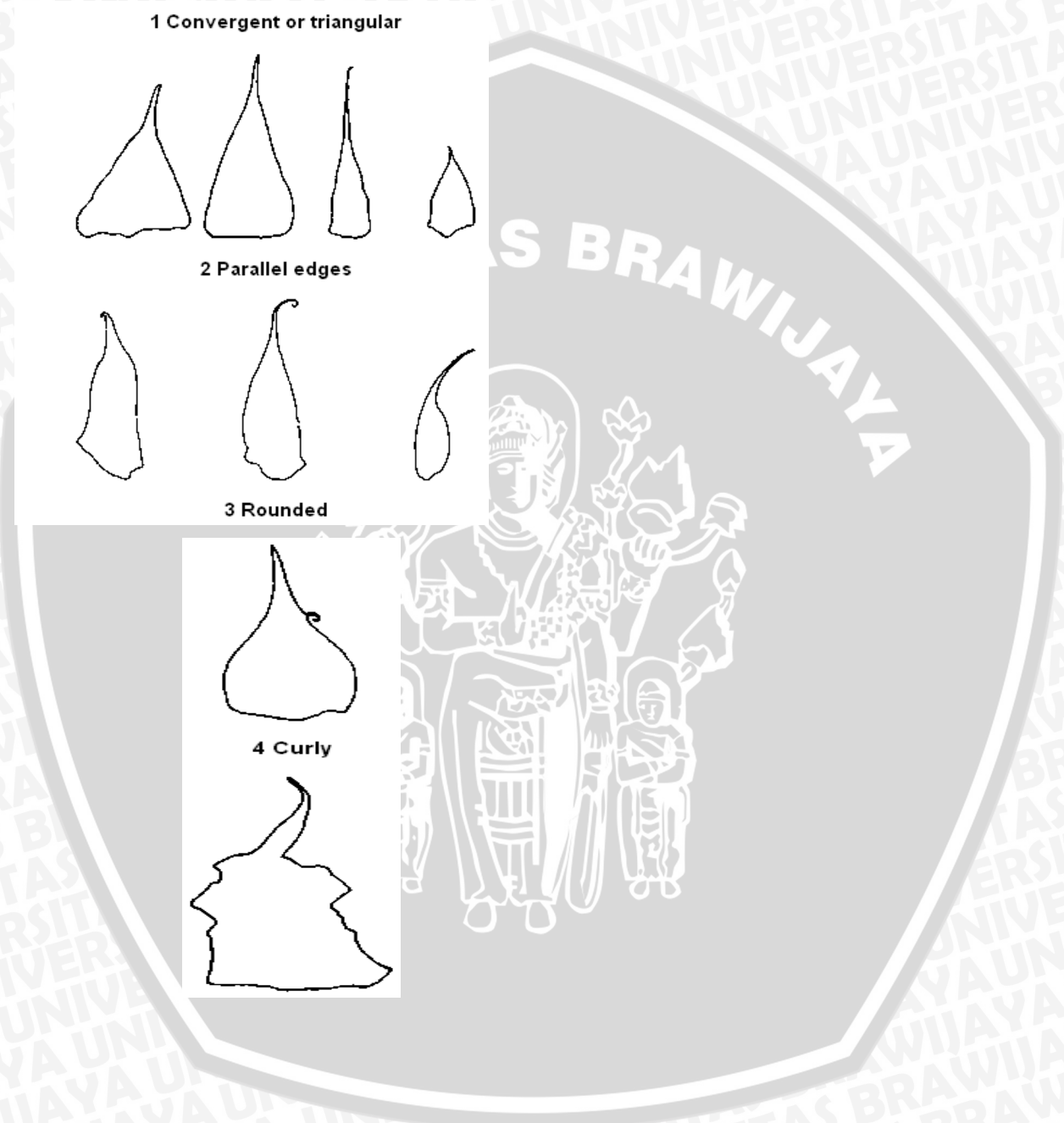
2 Parallel edges



3 Rounded



4 Curly

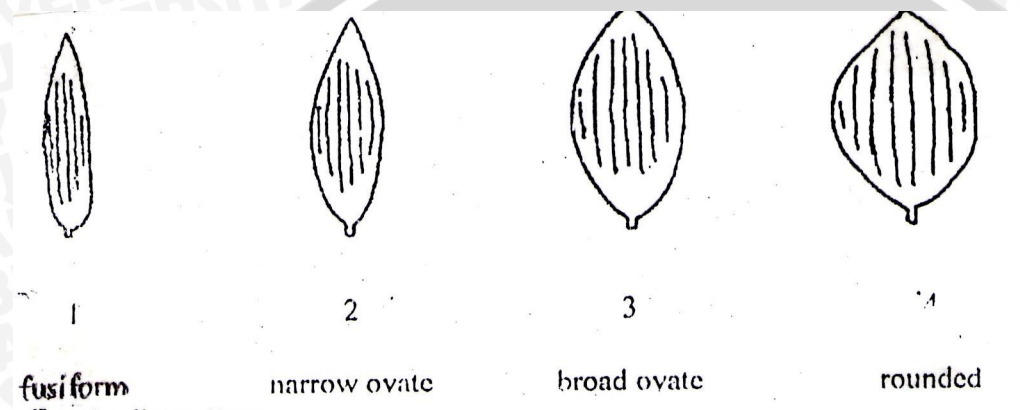


11. Seed (benih / biji) : color of stripes (warna garir biji)

1. White (putih)
2. Grey (abu-abu)
3. Brown (coklat)
4. Black (hitam)

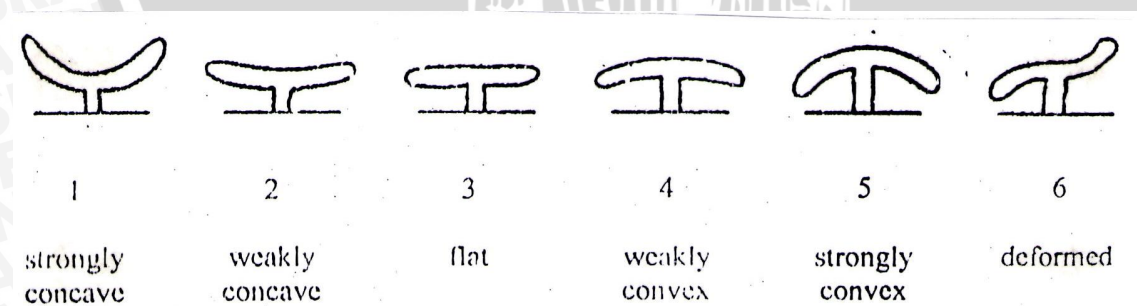
12. Ray floret : shape (bentuk ray)

1. Lusilorm
2. Narrow ovate
3. Broad ovate
4. Rounded



13. Head : shape of grain side (bentuk cawan)

1. Strongly concave
2. Weakly concave
3. Flat
4. Weakly convex
5. Strongly convex
6. Deformed



14. Head (kepala, cawan) : attitude

1. Horizontal
2. Inclined
3. Vertical
4. Half-turned down with straight stem
5. Half-turned down with curved stem
6. Turned down with straight stem
7. Turned down with slightly curved stem
8. Turned down with strongly curved stem
9. Over turned

