| | Family | Fruit | | | Flowers | | Leaves | | Genus Common Name |
|--------------------|--------------------------------|-----------------------------|-----------------------------|----------------|---|--|---|--------------------------------|----------------------|
| in 4s | Evening- Primrose Family | 1 | // | | Sepals petal-like | | w leaves | Alternate leaves | Fireweed |
| | | Stigma 4 lobed | Stigma 4 lobed | Ovary inferior | Sepals folded back | | Most genera have opposite & narrow leaves | Opposite leaves | Evening Primrose |
| | | | | | Petals 2 lobed | | | | Willow-Herbs |
| | | | | | Petals 2 colored, spotted &/or deeply lobed | | | Alternate leaves | Clarkia |
| Flowering Parts in | | | | Ovary superior | Petals arranged like letter H | | Basal & alternate | Mostly basal. Linear | Wallflower |
| | Mustard Family | 6 stamens. 4 long & 2 short | 6 stamens, 4 long & 2 short | | Petals arranged like letter X | | | | Rockcress |
| | | | % | | | | | Mostly basal Linear to oval | Draba |