



Anatomy of a leaf

by _____



*The precepts of the Lord are right, giving joy to the heart.
(Psalm 19:8)*

Anatomy of a Leaf

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[Educlips](#) [The Joyful Learner](#)

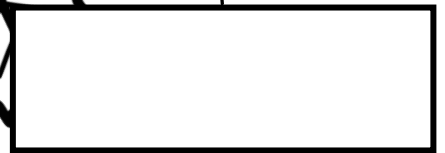
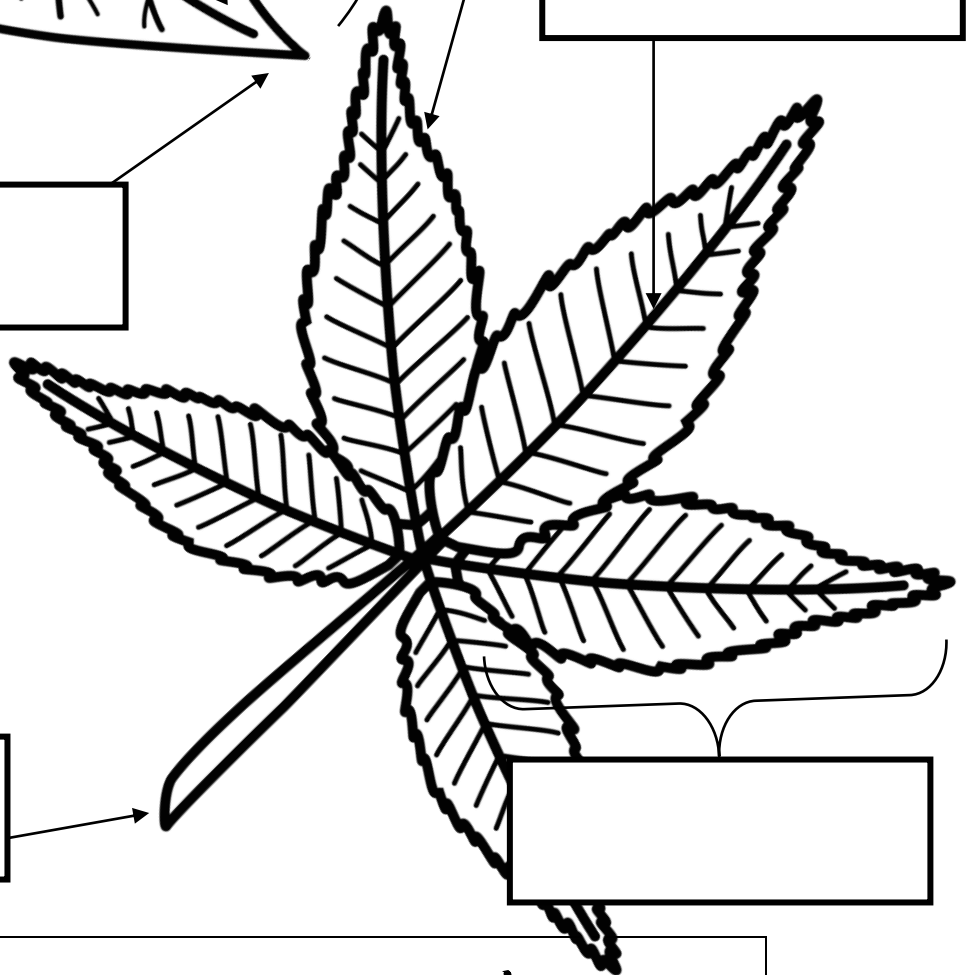
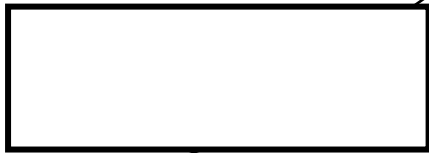
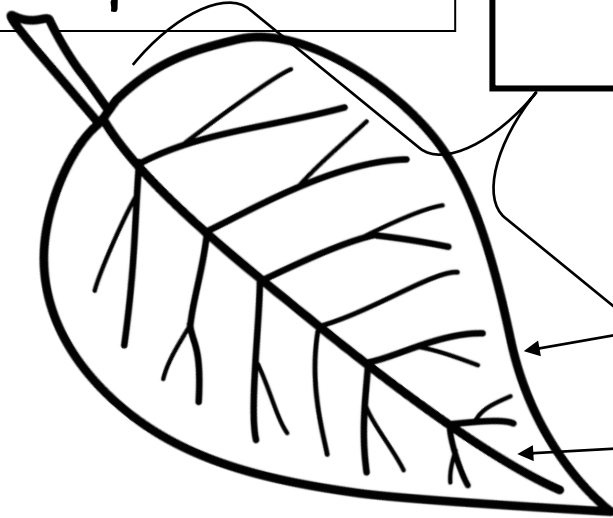
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Thank you!

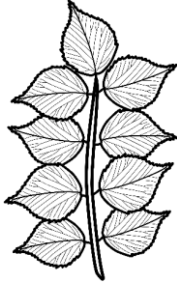
simple leaf



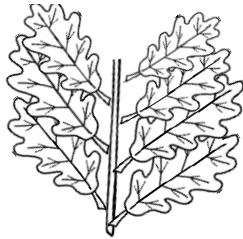
compound leaf

Arrangement

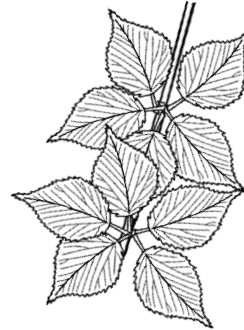
opposite



alternate



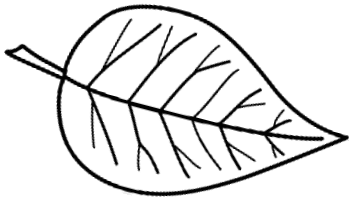
whorled



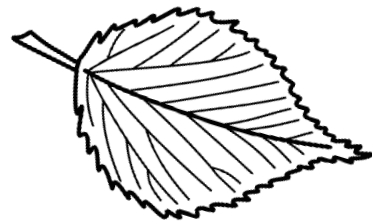
Margin

entire

(smooth)



serrate

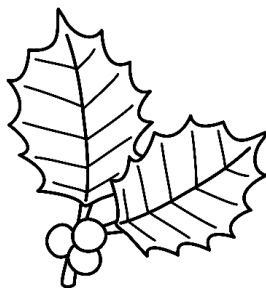


Venation

parallel



pinnate

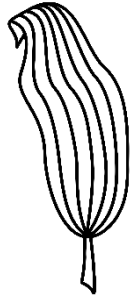


palmate



Shape

linear



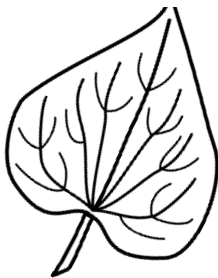
ovate



oval



cordate



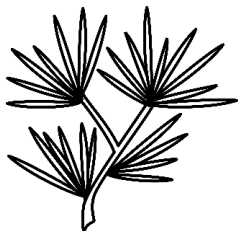
lobed



cleft

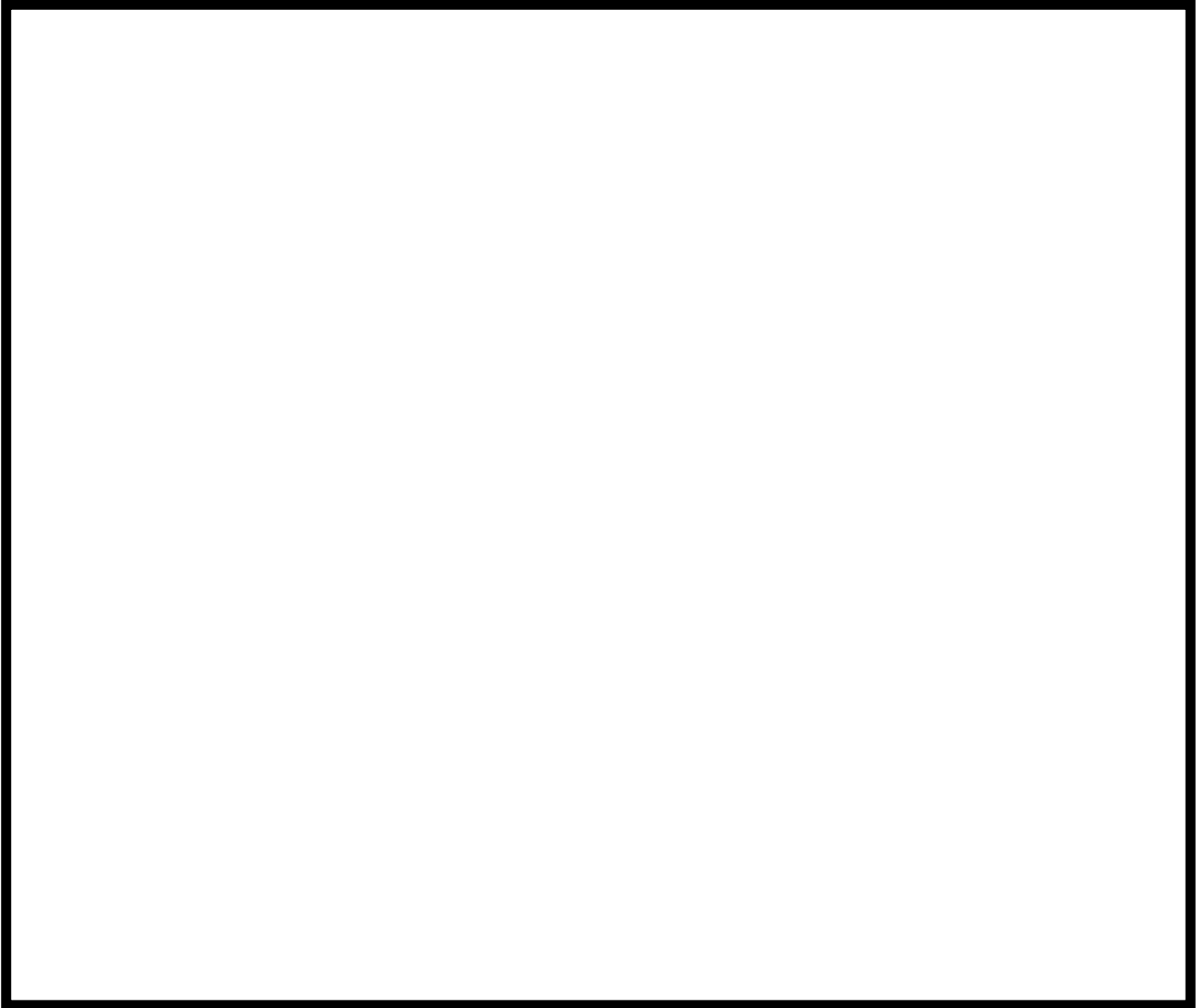


awl - like



These are just a few
of the different
shapes of leaves!

This is my simple leaf !



It has a _____ margin.

It has a _____ venation.

It has a _____ shape.

This is my compound leaf !



It has a _____ arrangement.

It has a _____ margin.

It has a _____ venation.

It has a _____ shape.



Leaf Investigation

Color: _____

Length : _____

Width : _____

Margin : _____

Venation : _____

Shape : _____

Simple or Compound (circle)

Number of pennies held (surface area) : _____

Distance blown : _____





Leaf Investigation

Color: _____

Length : _____

Width : _____

Margin : _____

Venation : _____

Shape : _____

Simple or Compound (circle)

Number of pennies held (surface area) : _____

Distance blown : _____



SIMPLE & COMPOUND Leaf Anatomy

apex
margin
midrib
petiole
lamina (blade)
leaflet (1 of several laminas/blades)

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