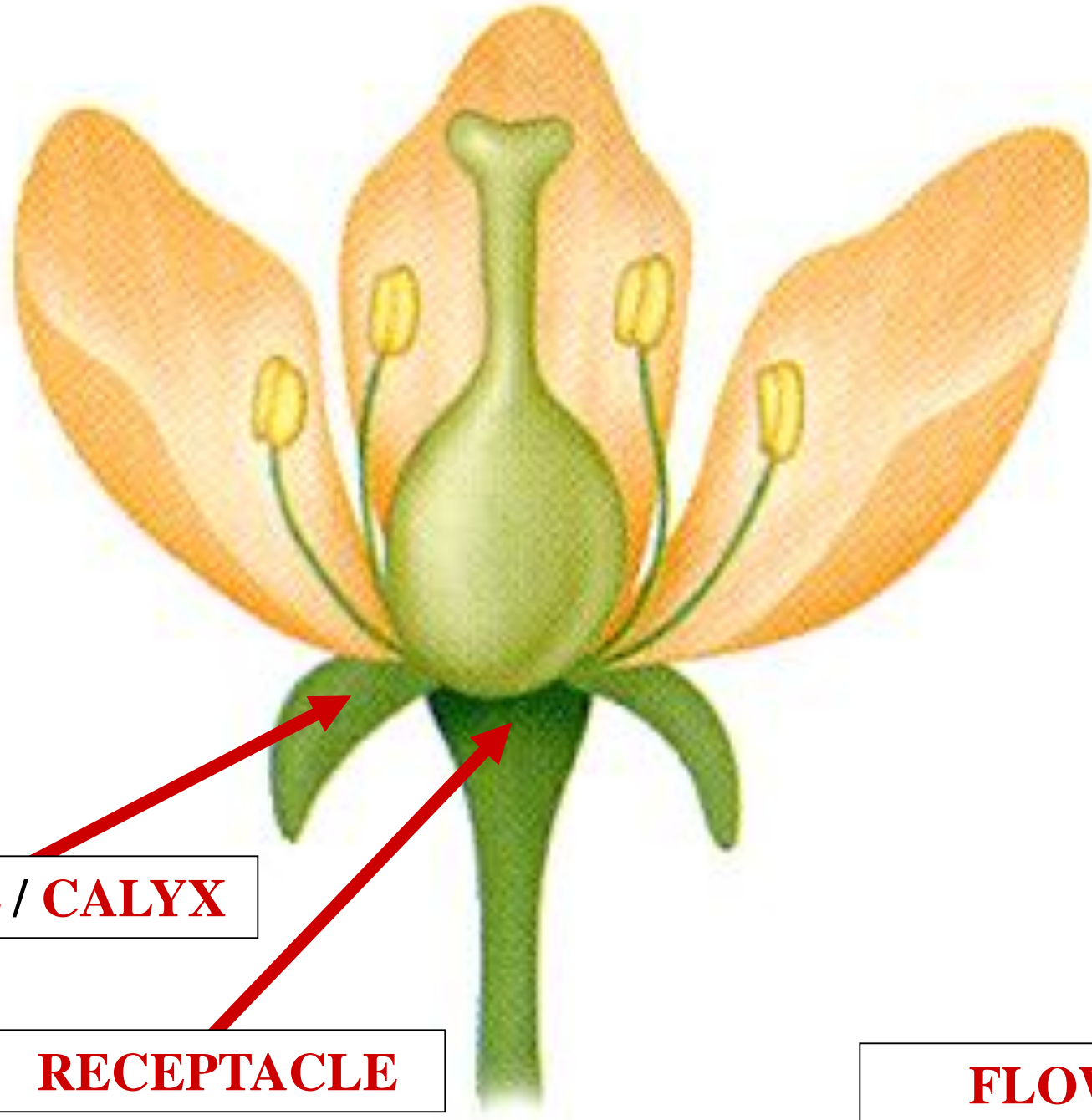


SEPAL / ?

RECEPTACLE

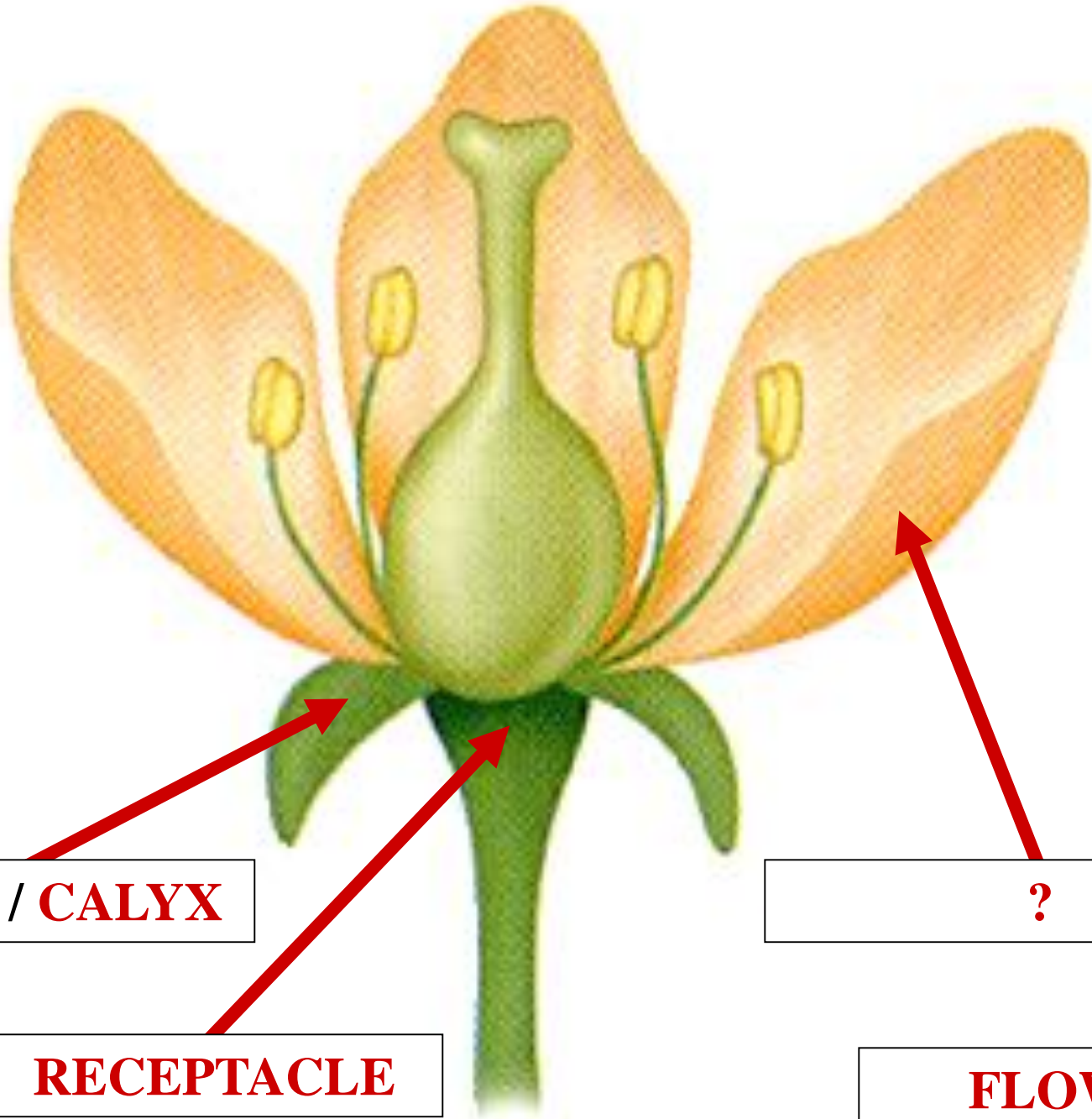
FLOWER



SEPAL / CALYX

RECEPTACLE

FLOWER

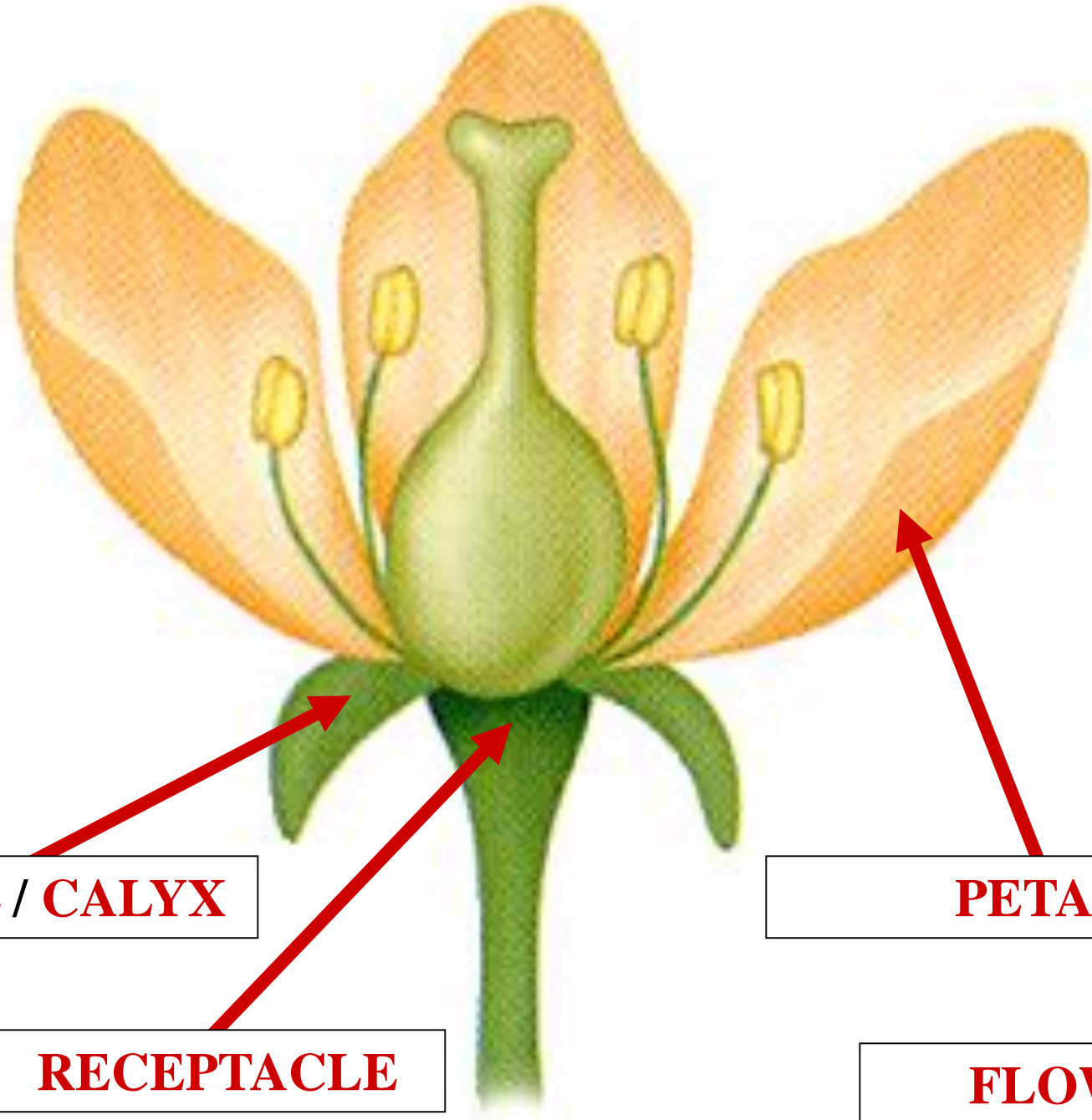


SEPAL / CALYX

RECEPTACLE

?

FLOWER

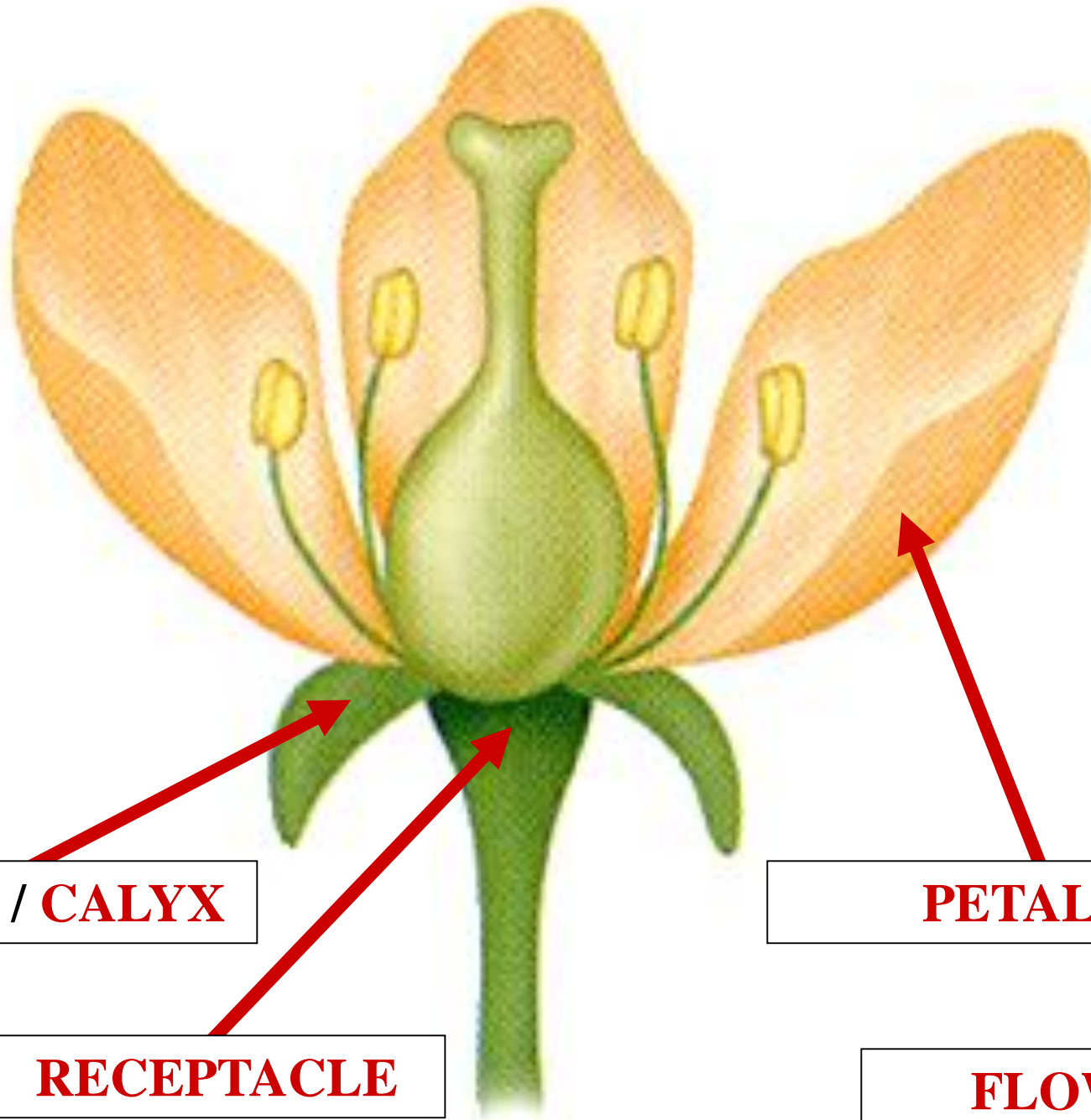


SEPAL / CALYX

RECEPTACLE

PETAL

FLOWER

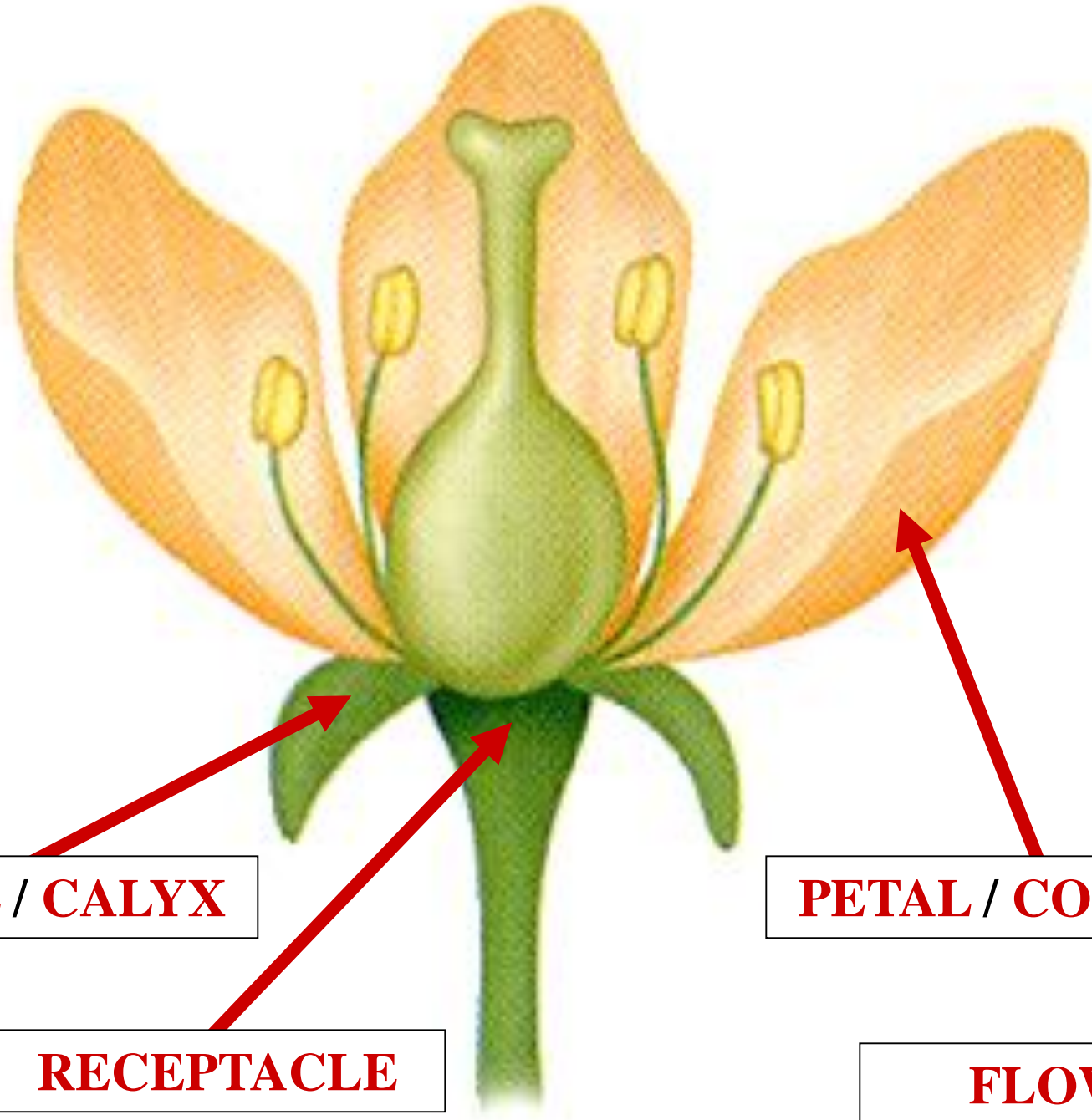


SEPAL / CALYX

RECEPTACLE

PETAL / ?

FLOWER

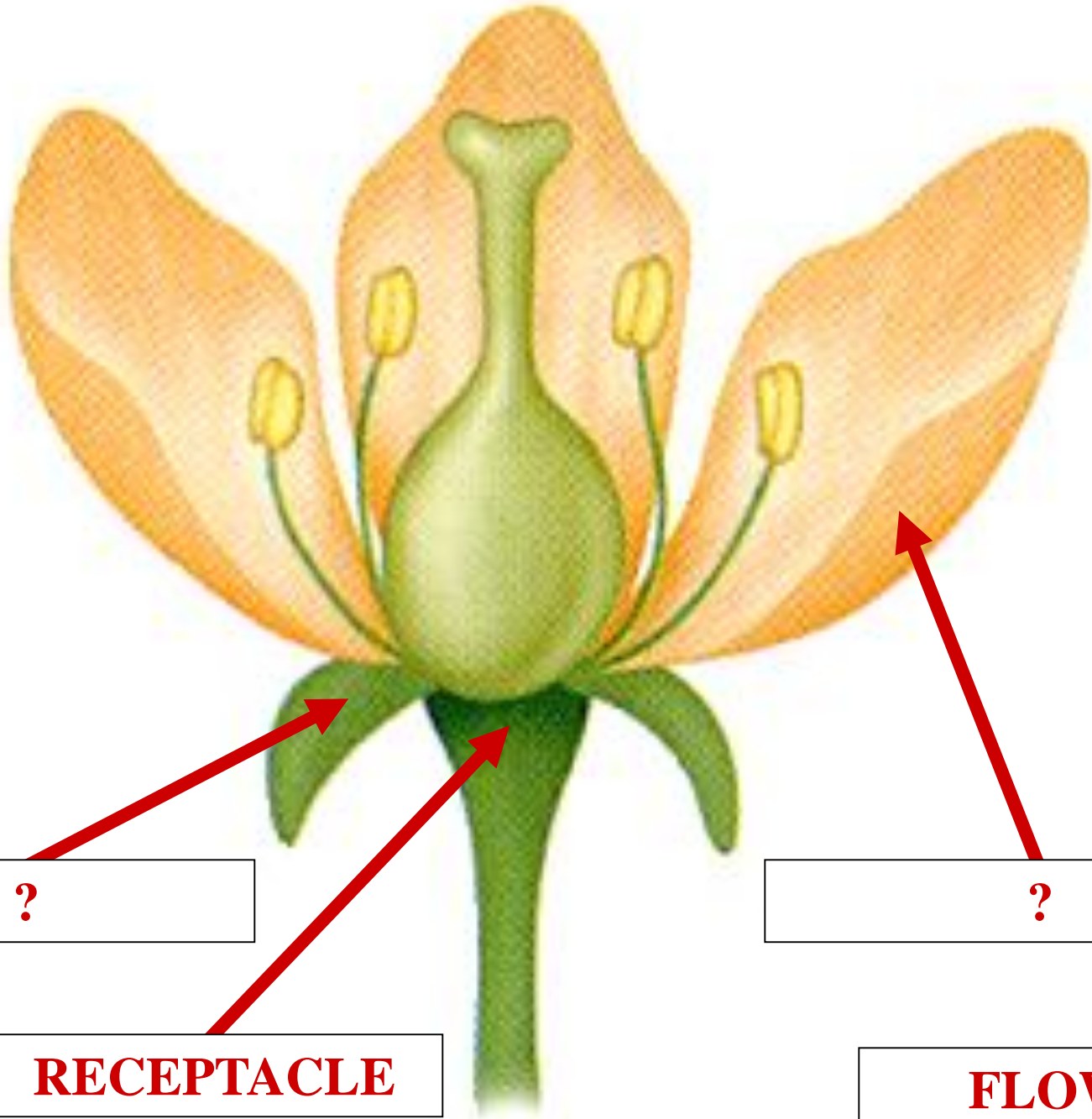


SEPAL / CALYX

RECEPTACLE

PETAL / COROLLA

FLOWER

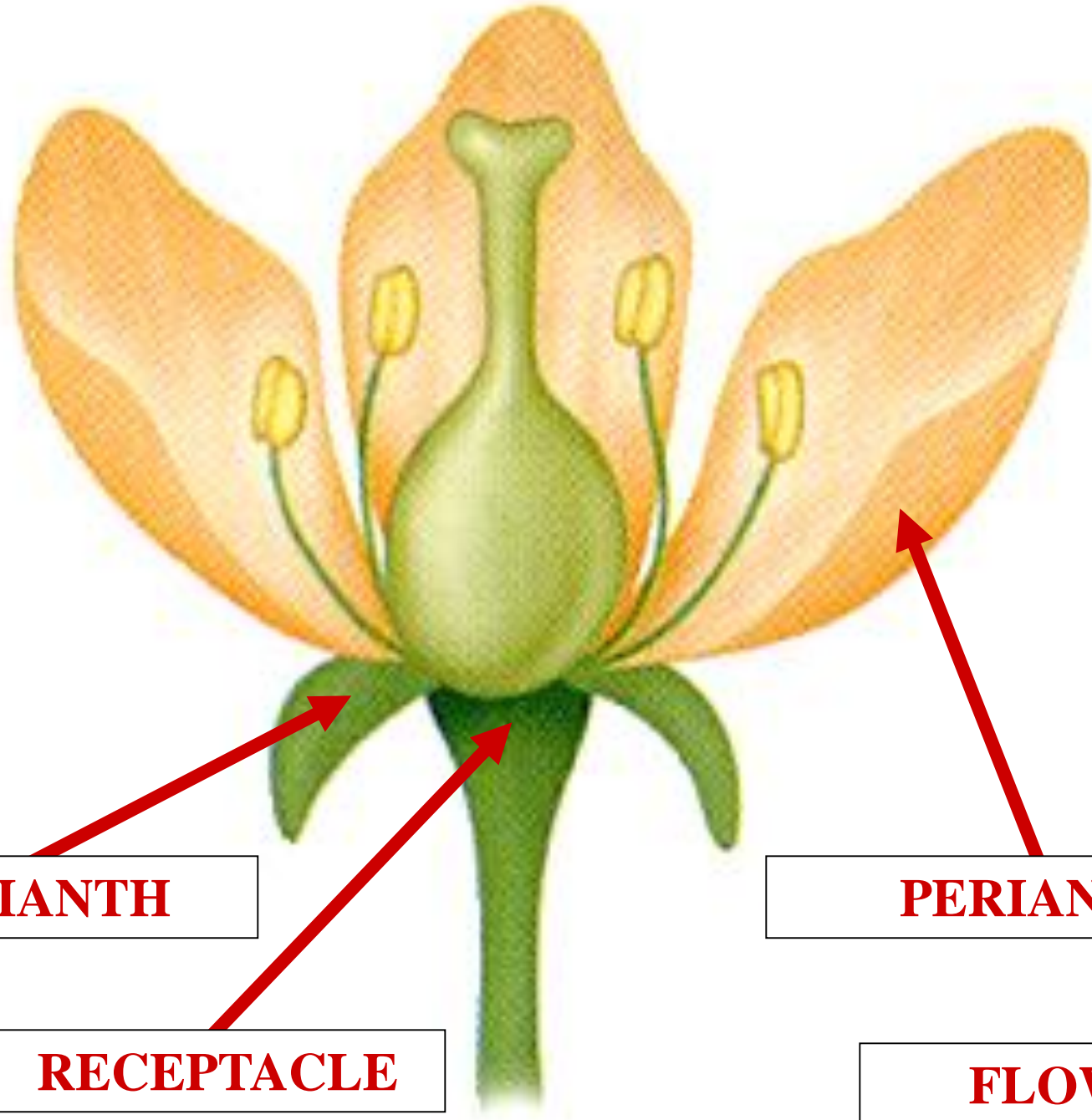


?

?

RECEPTACLE

FLOWER

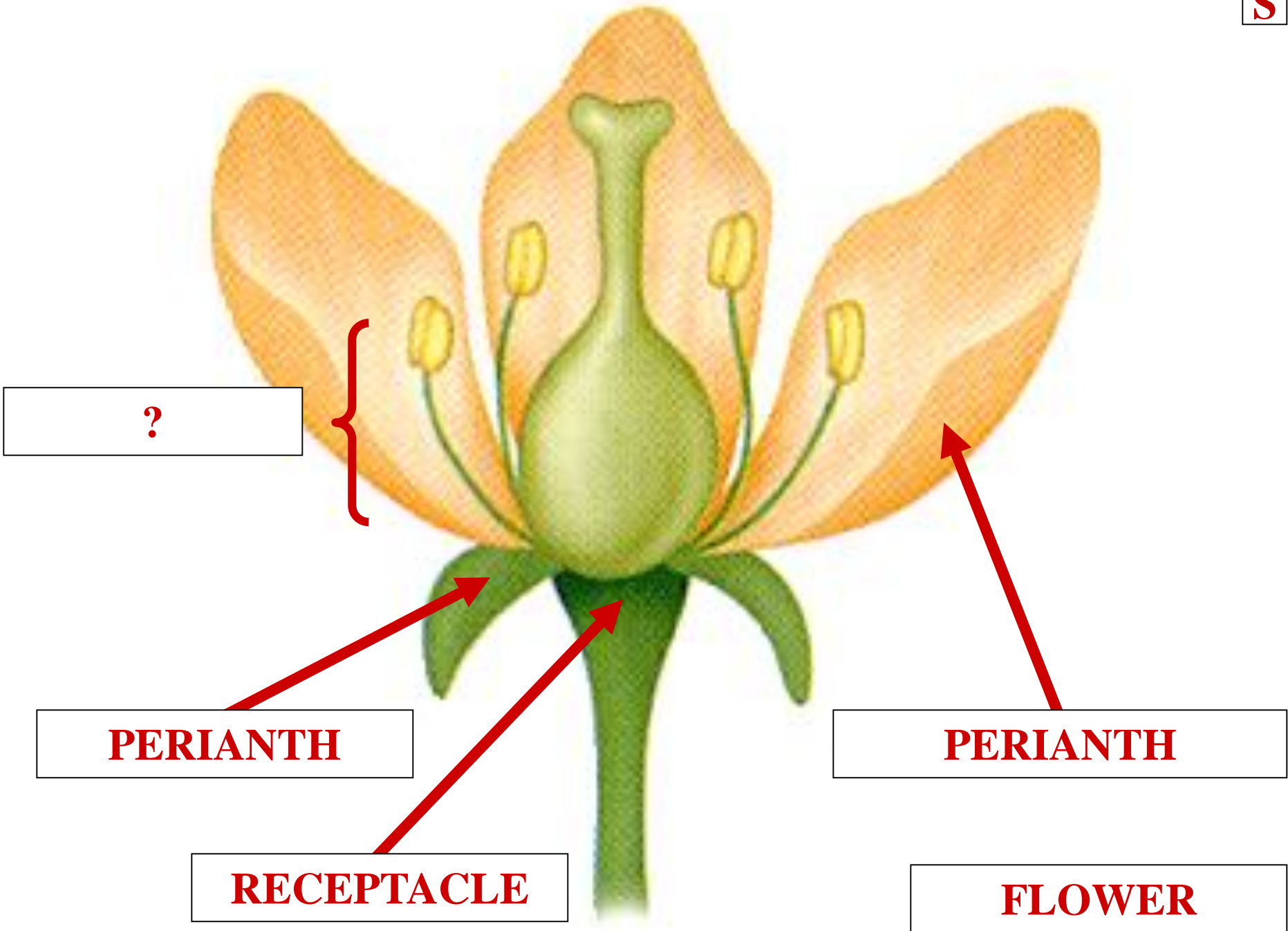


PERIANTH

RECEPTACLE

PERIANTH

FLOWER



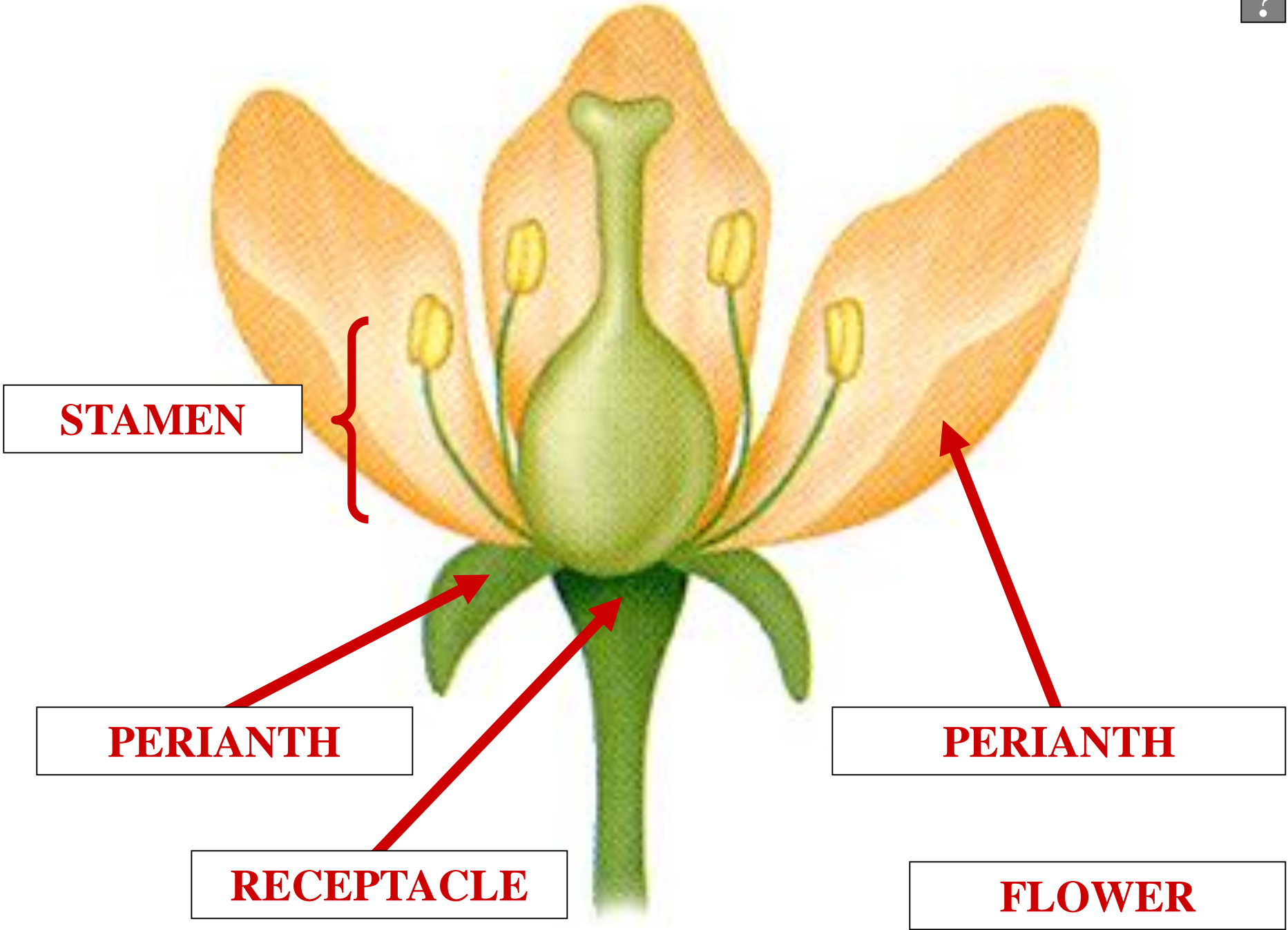
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PERIANTH

RECEPTACLE

PERIANTH

FLOWER



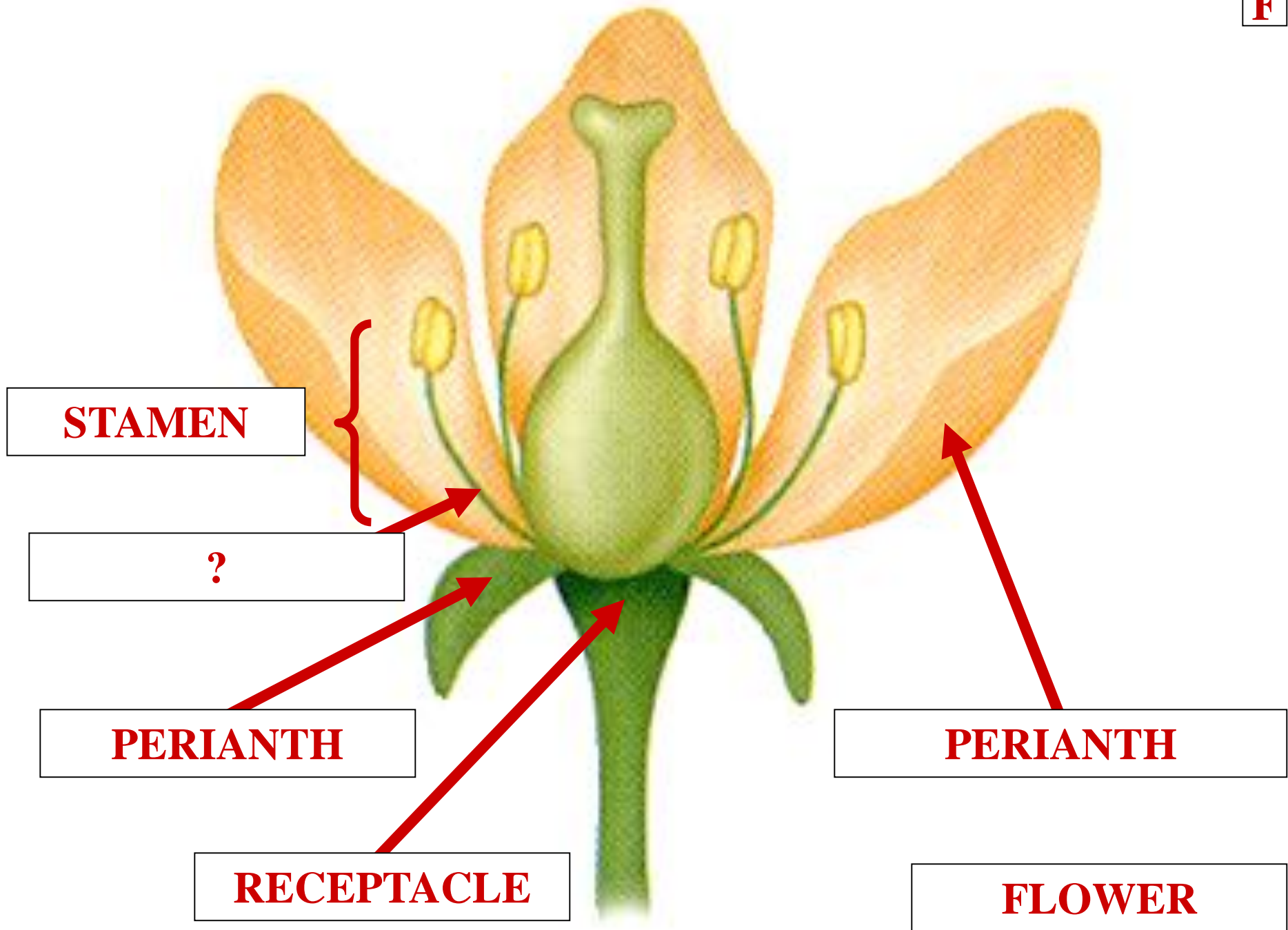
STAMEN

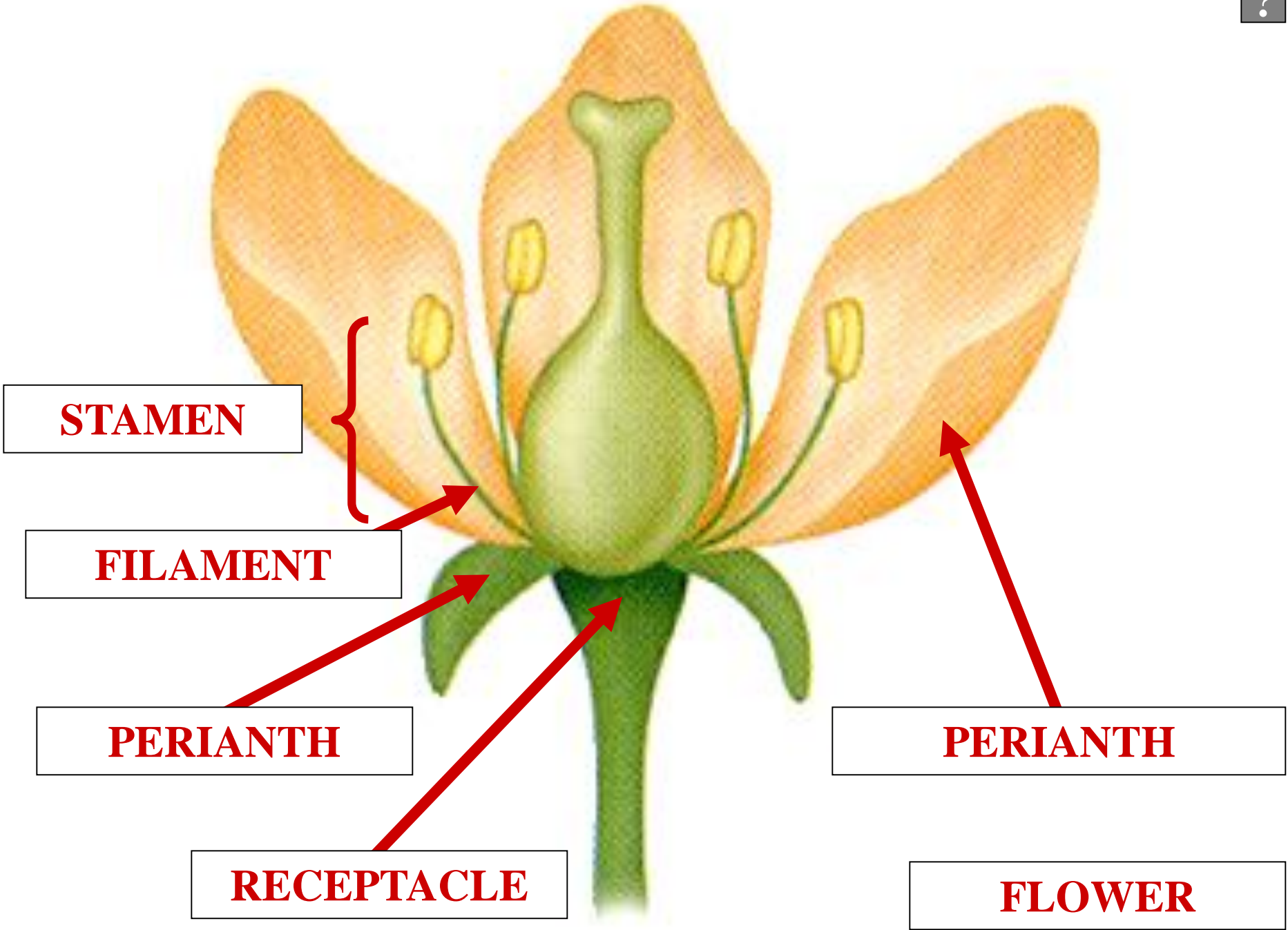
PERIANTH

RECEPTACLE

PERIANTH

FLOWER





STAMEN

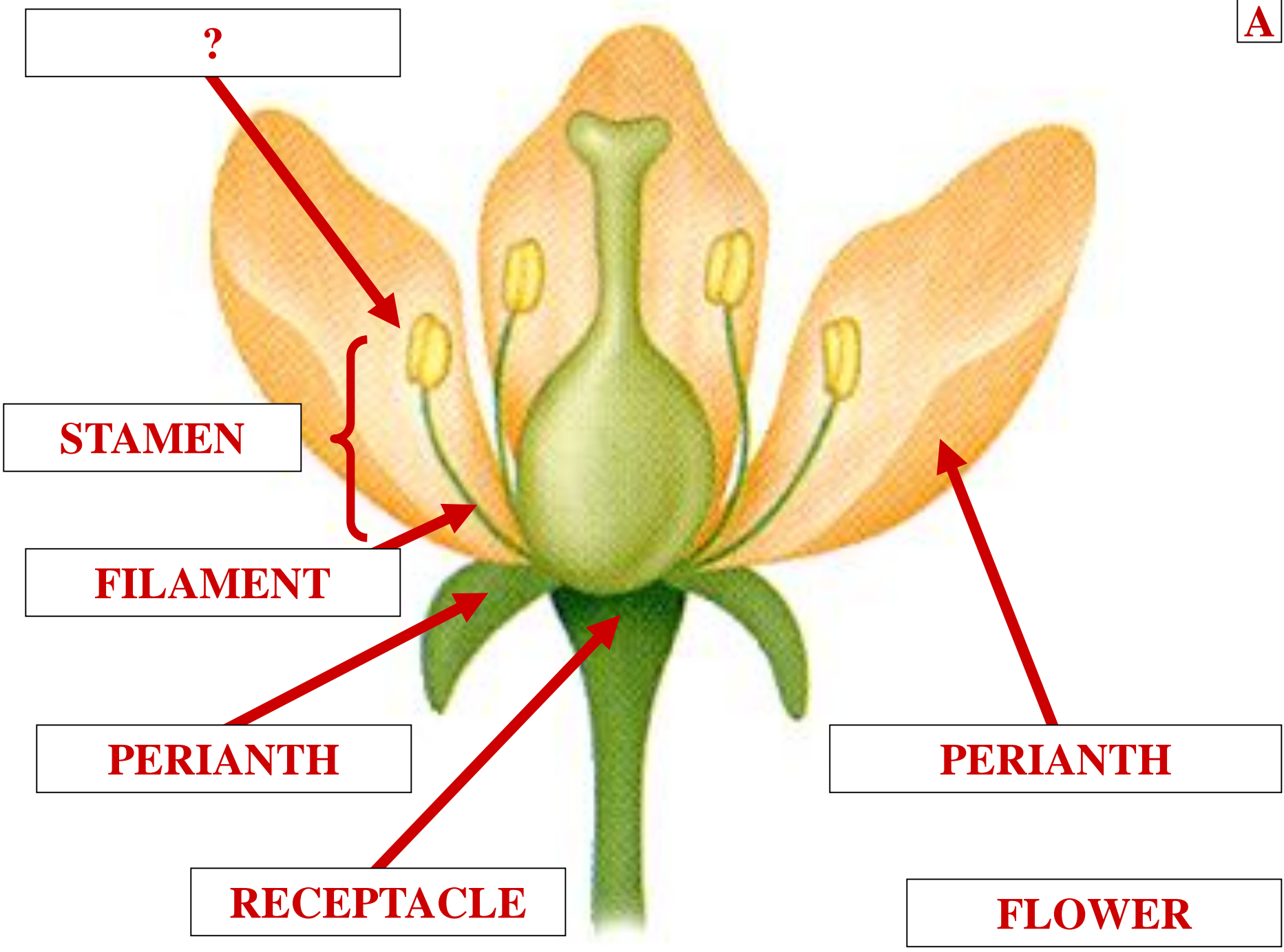
FILAMENT

PERIANTH

RECEPTACLE

PERIANTH

FLOWER



?

STAMEN

FILAMENT

PERIANTH

RECEPTACLE

PERIANTH

FLOWER

ANTHER

STAMEN

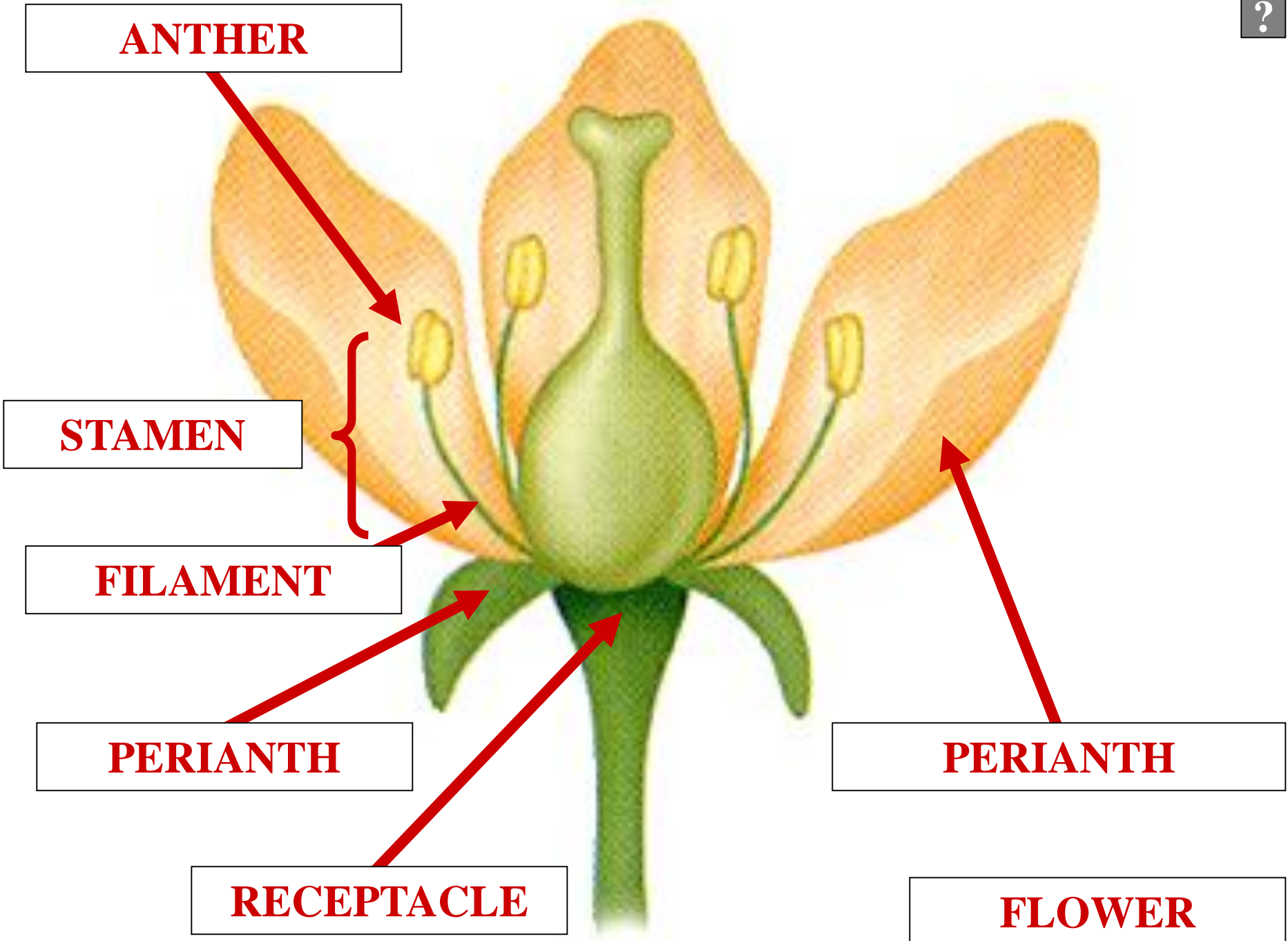
FILAMENT

PERIANTH

RECEPTACLE

PERIANTH

FLOWER



ANTHER

?

STAMEN

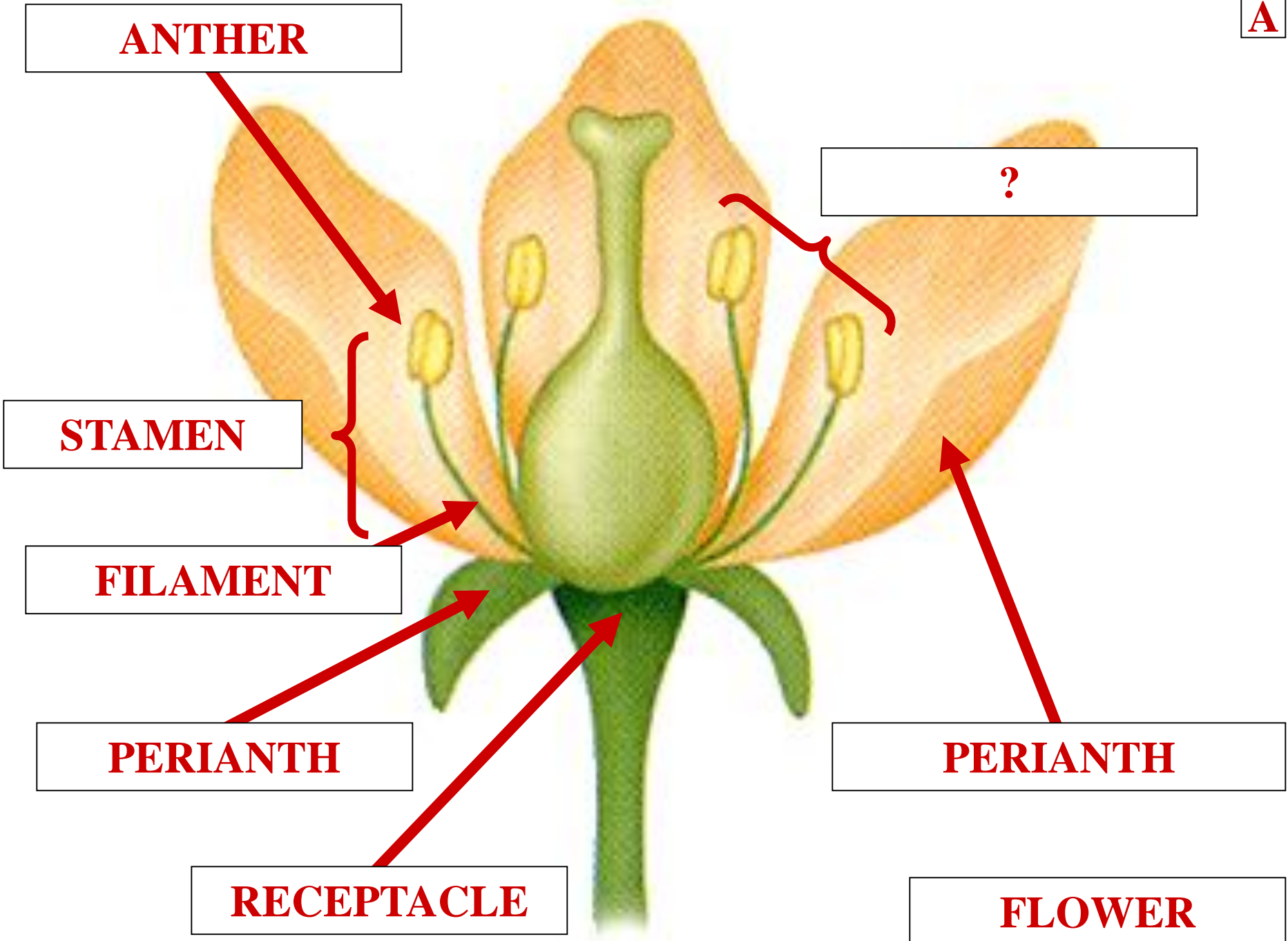
FILAMENT

PERIANTH

RECEPTACLE

PERIANTH

FLOWER



ANTHER

ANDROECIUM

STAMEN

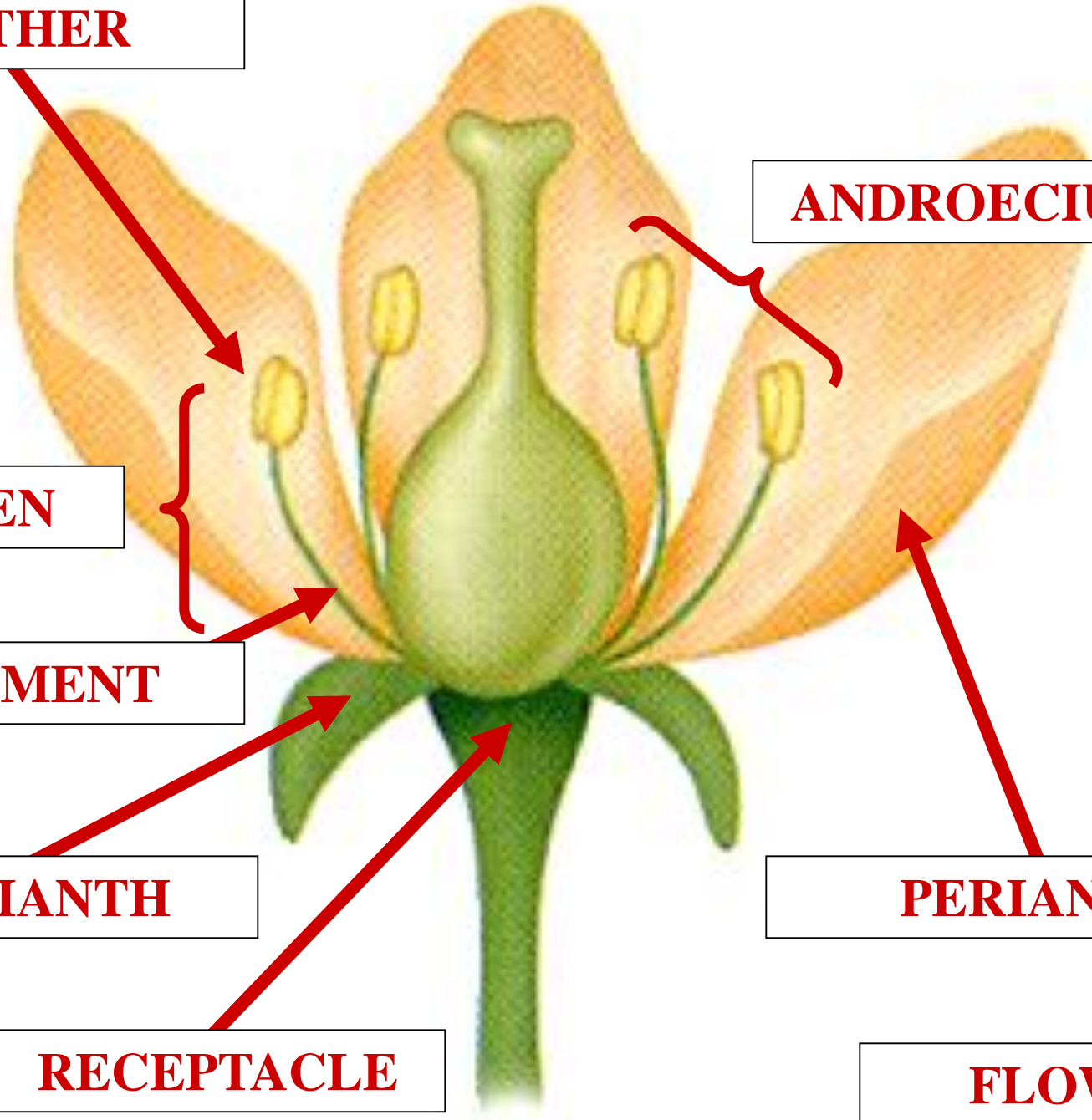
FILAMENT

PERIANTH

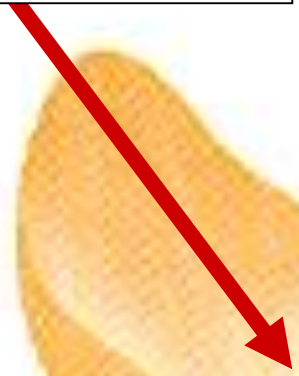
RECEPTACLE

PERIANTH

FLOWER



ANTHER



STAMEN



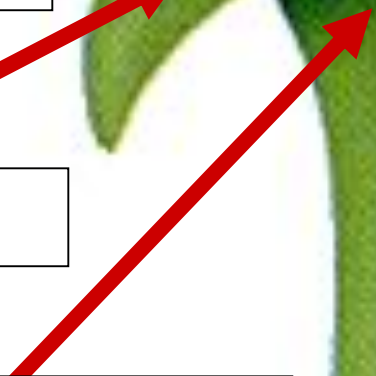
FILAMENT



PERIANTH



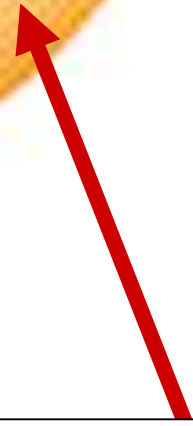
RECEPTACLE



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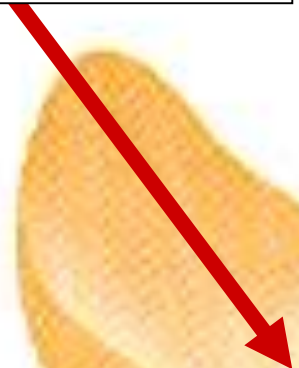
PERIANTH



FLOWER



ANTHER



STAMEN



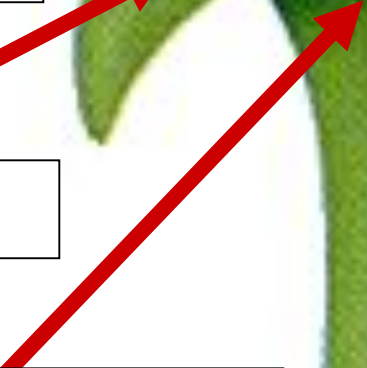
FILAMENT



PERIANTH



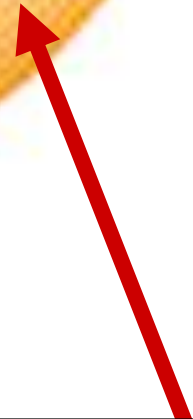
RECEPTACLE



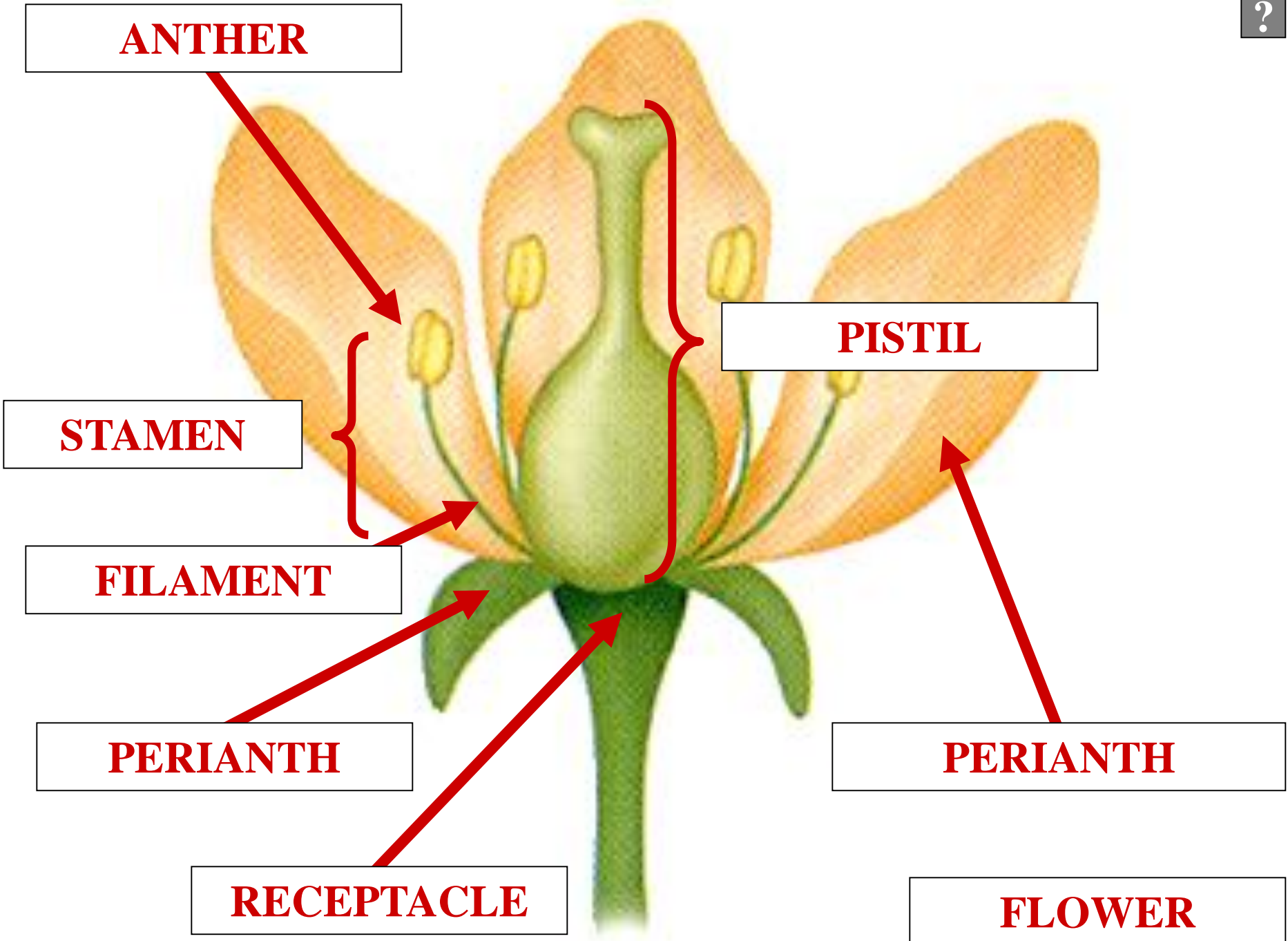
PISTIL



PERIANTH



FLOWER



ANTHER

?

STAMEN

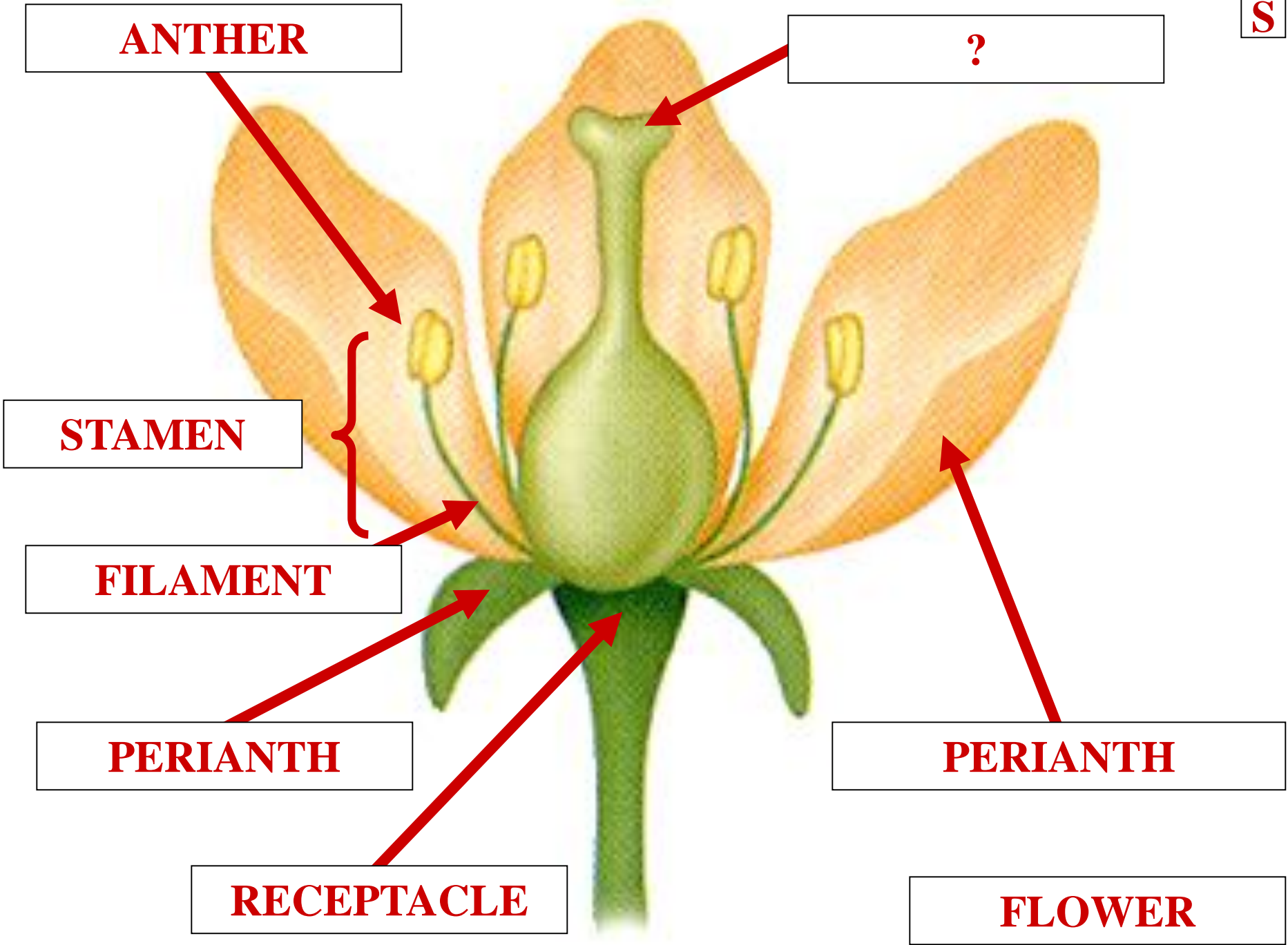
FILAMENT

PERIANTH

RECEPTACLE

PERIANTH

FLOWER



ANTHER

STIGMA

STAMEN

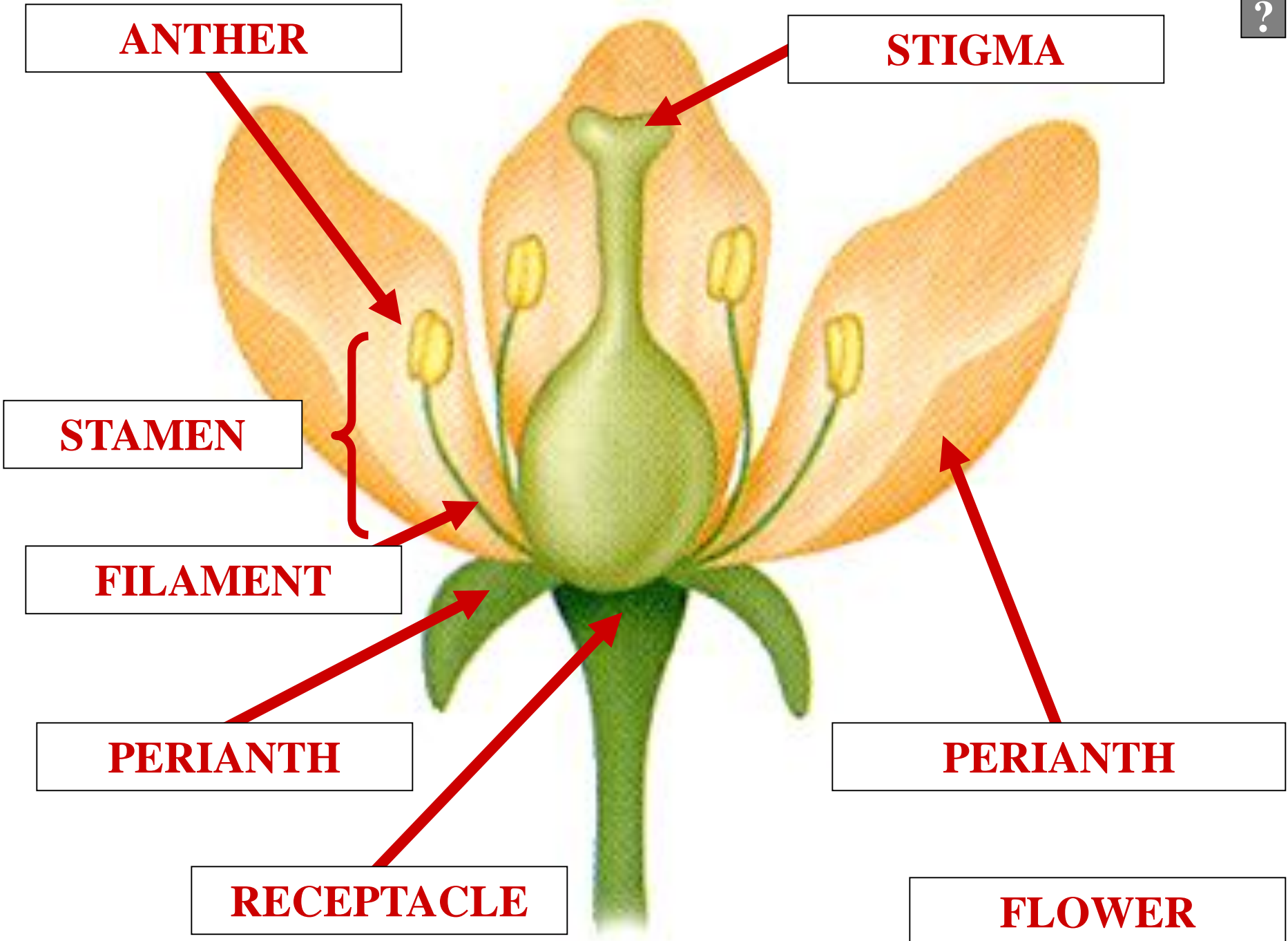
FILAMENT

PERIANTH

RECEPTACLE

PERIANTH

FLOWER



ANTHER

STIGMA

?

STAMEN

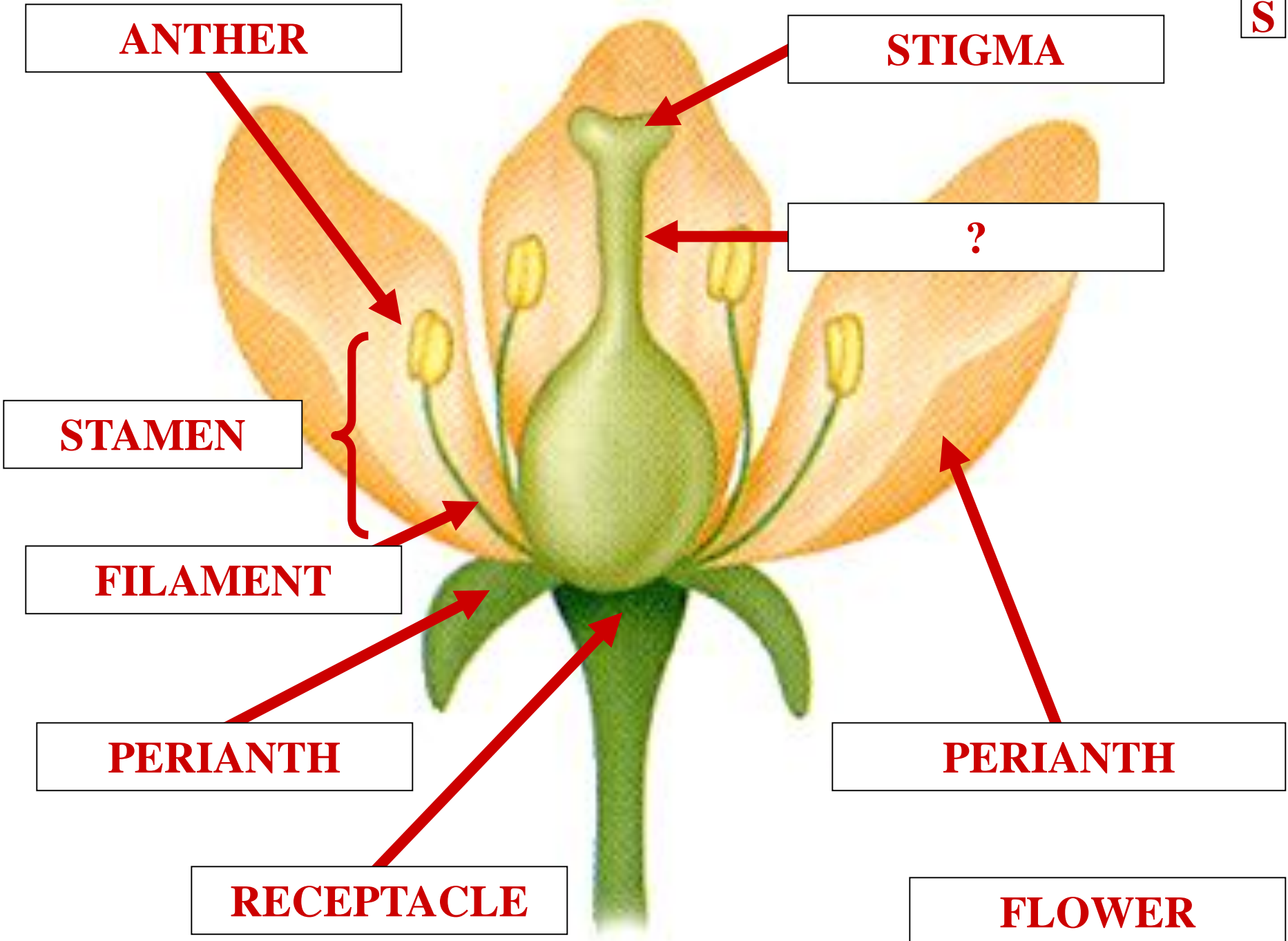
FILAMENT

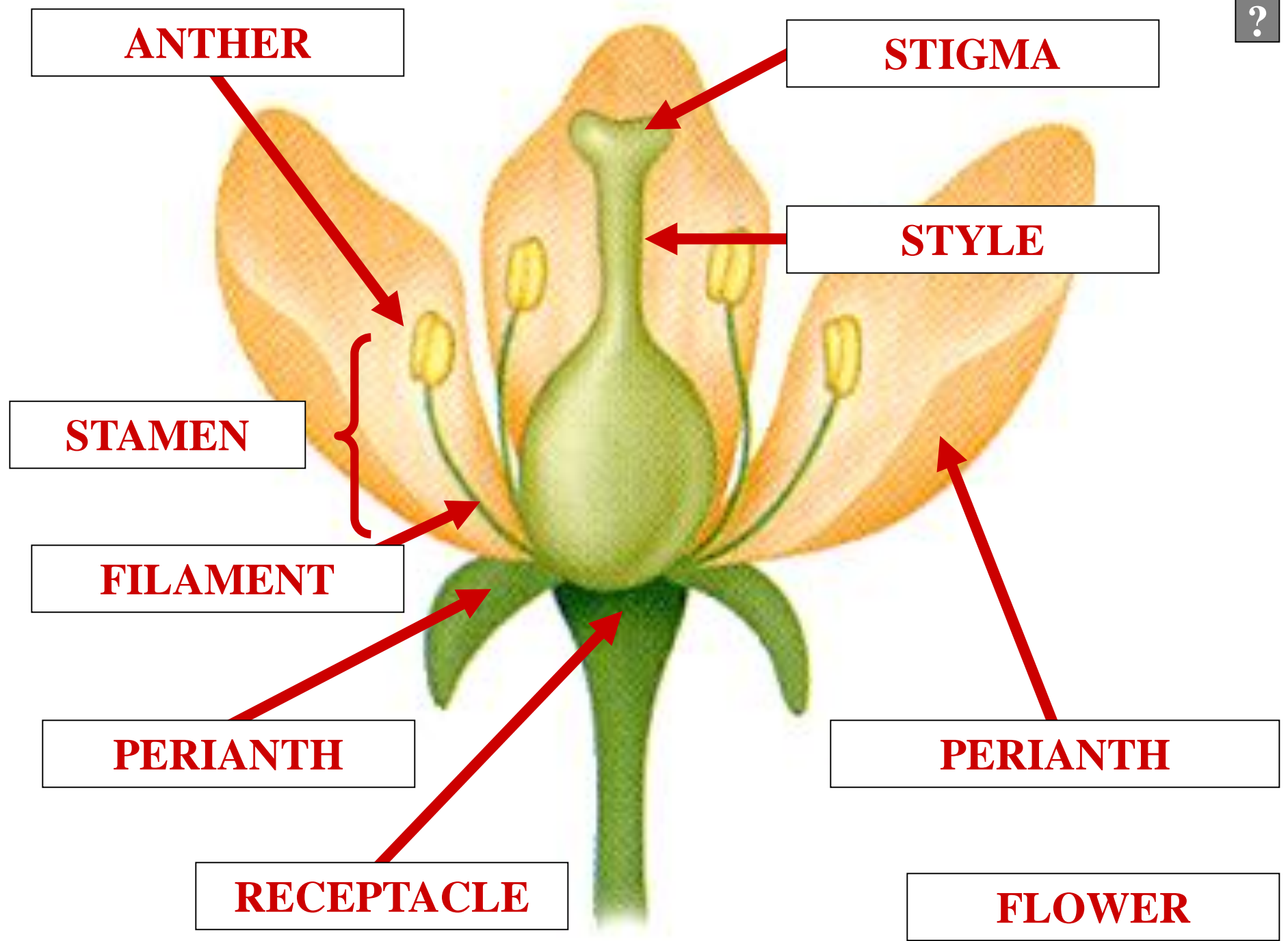
PERIANTH

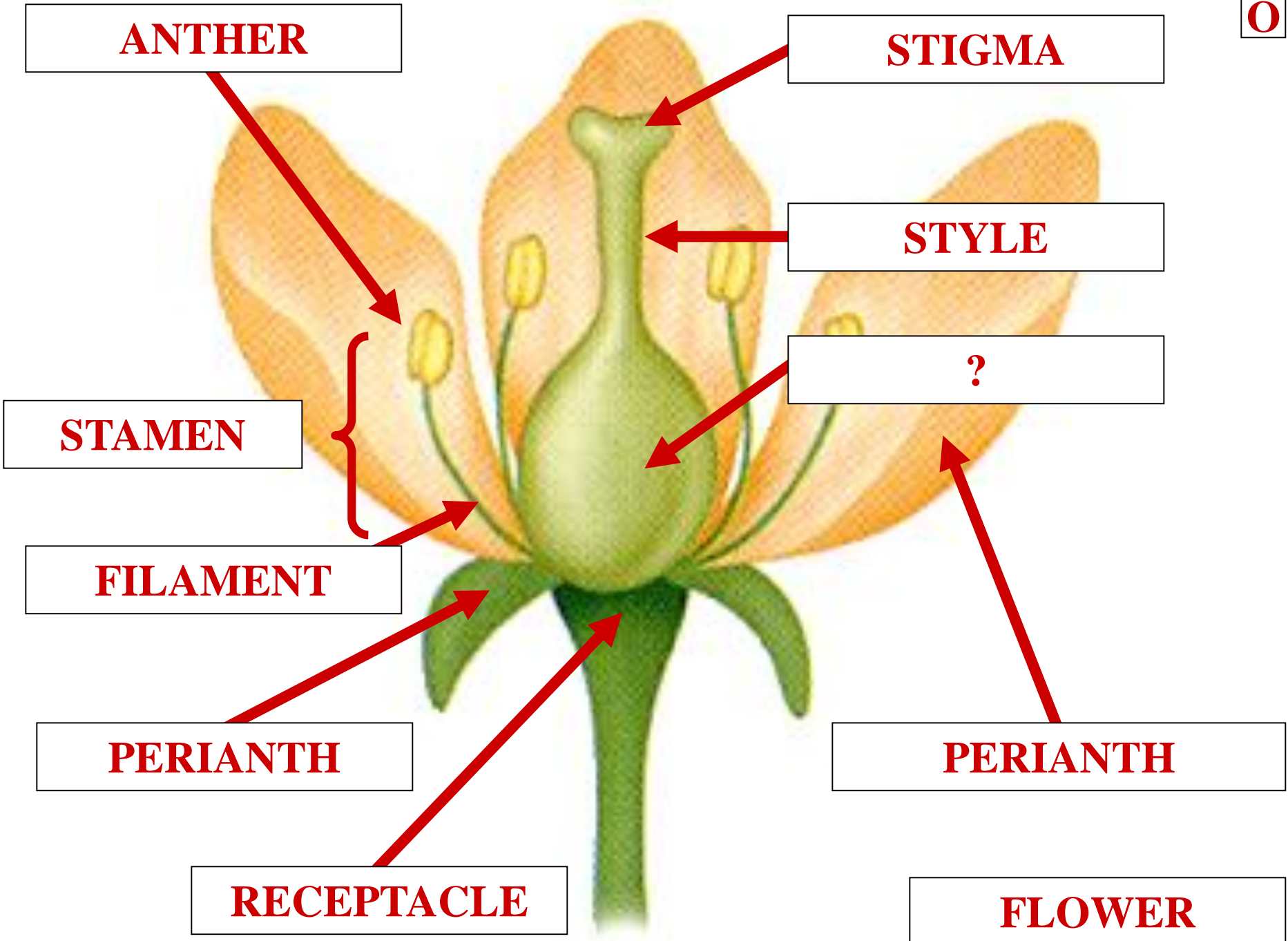
RECEPTACLE

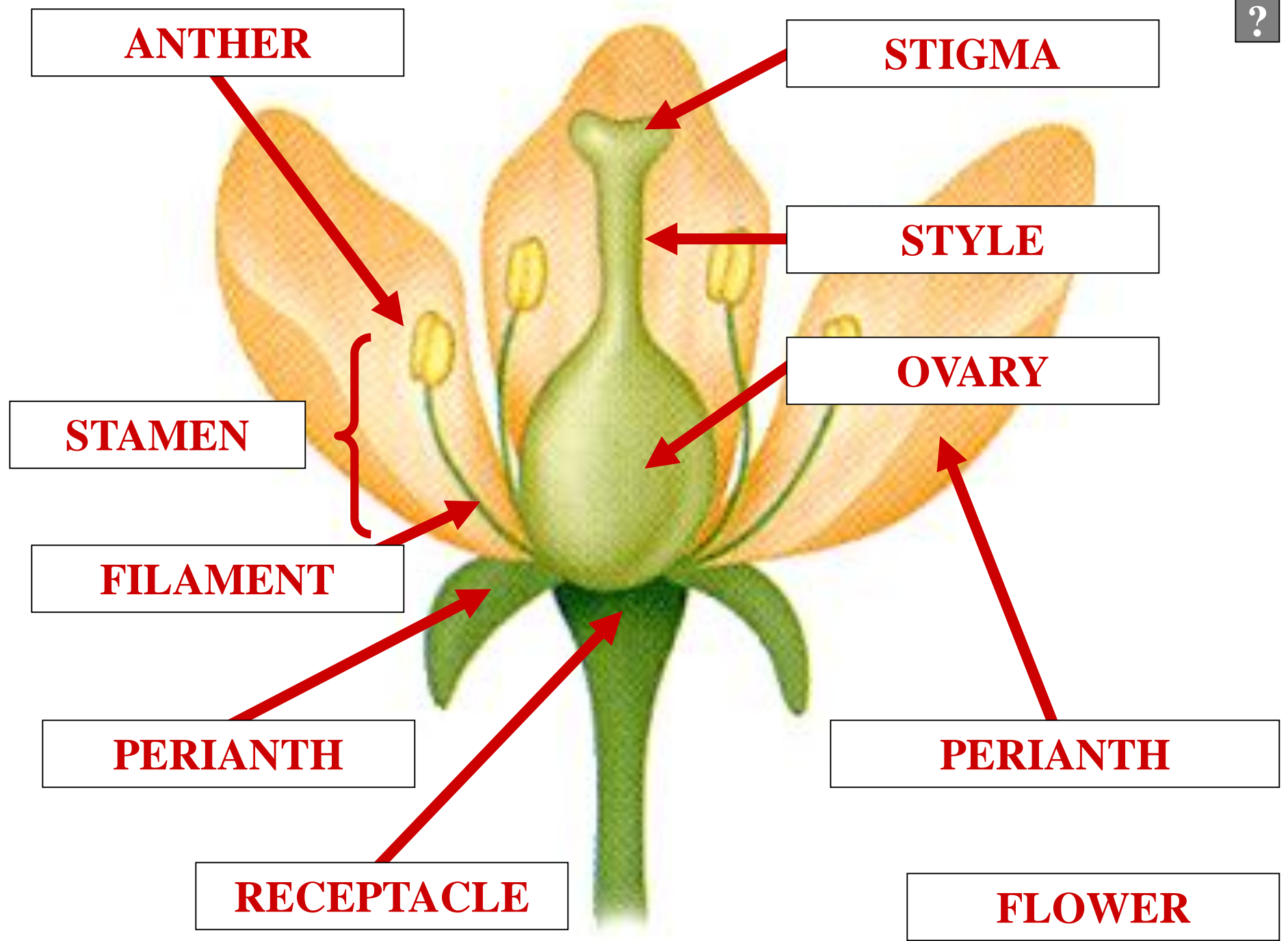
PERIANTH

FLOWER

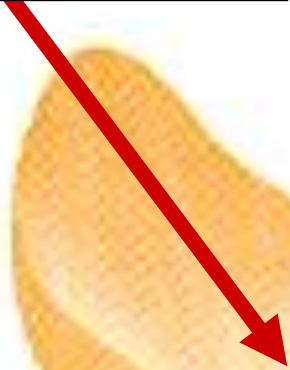








ANTHER



STAMEN



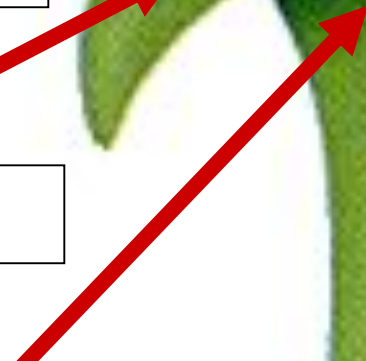
FILAMENT



PERIANTH



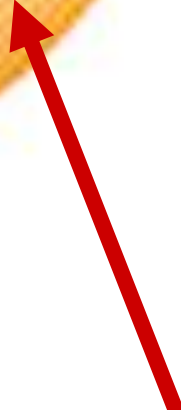
RECEPTACLE



?



PERIANTH

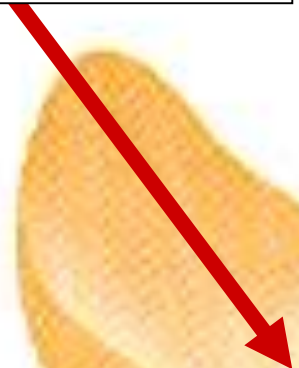


FLOWER





ANTHER



STAMEN



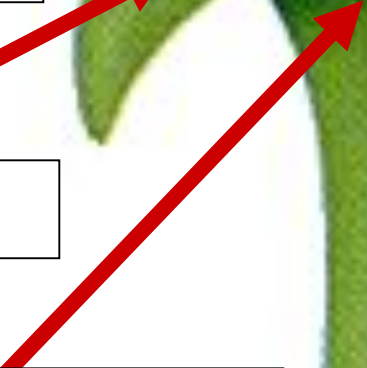
FILAMENT



PERIANTH



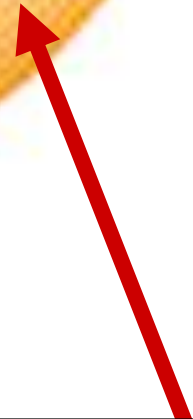
RECEPTACLE



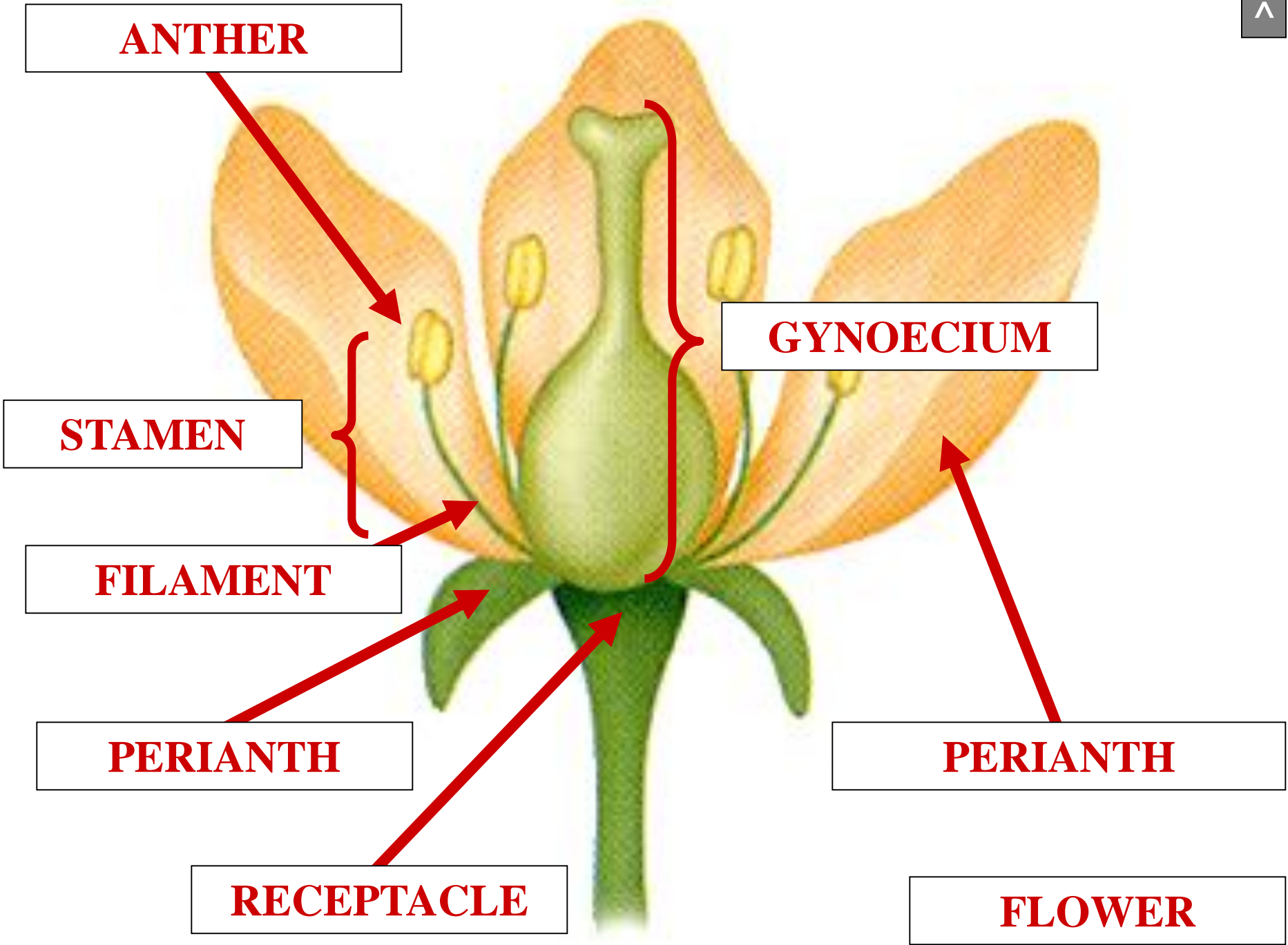
GYNOECIUM



PERIANTH



FLOWER

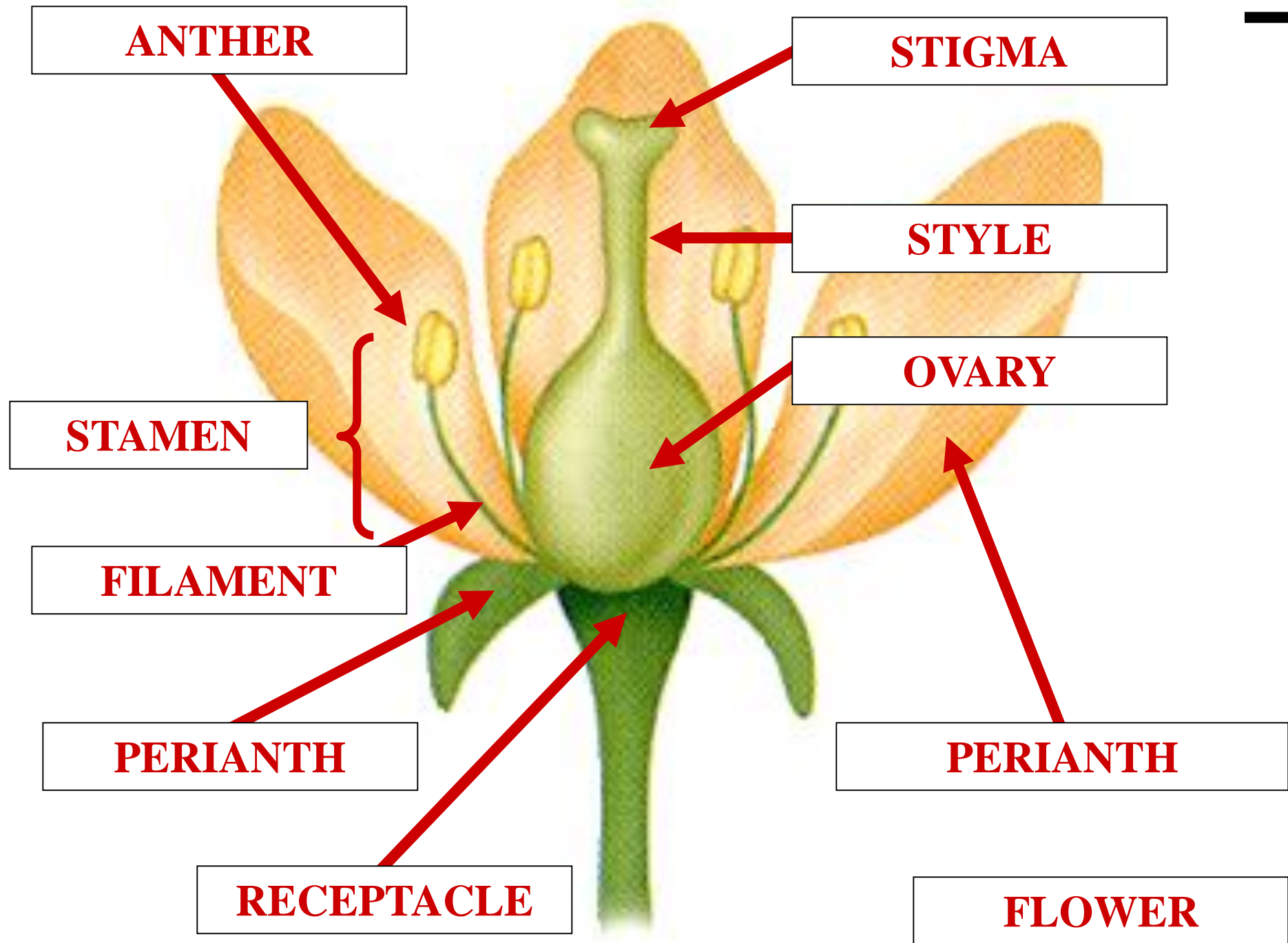




FLOWER ANATOMY



OVARY ANATOMY





ANTHER

STIGMA

STYLE

OVARY

STAMEN

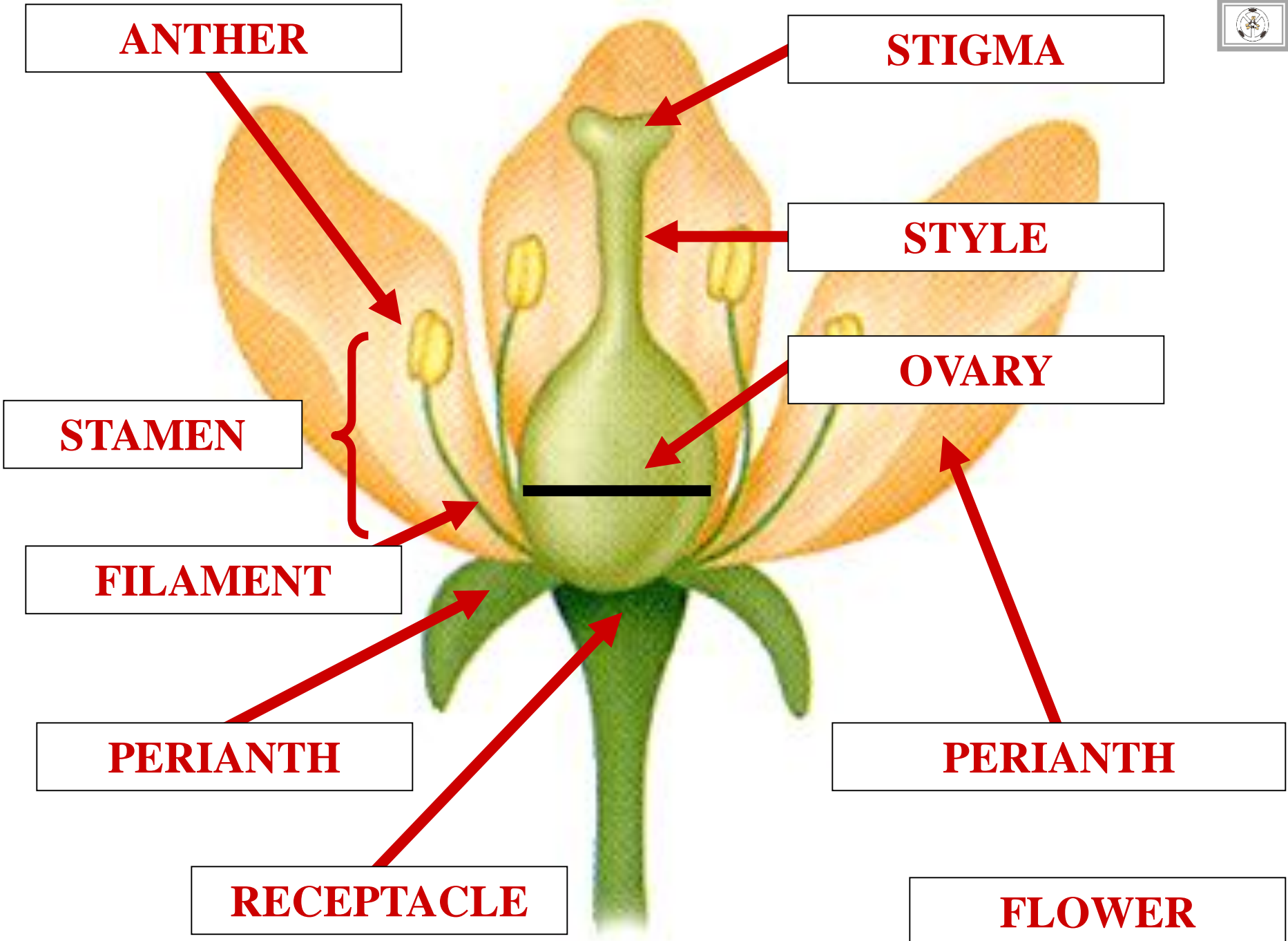
FILAMENT

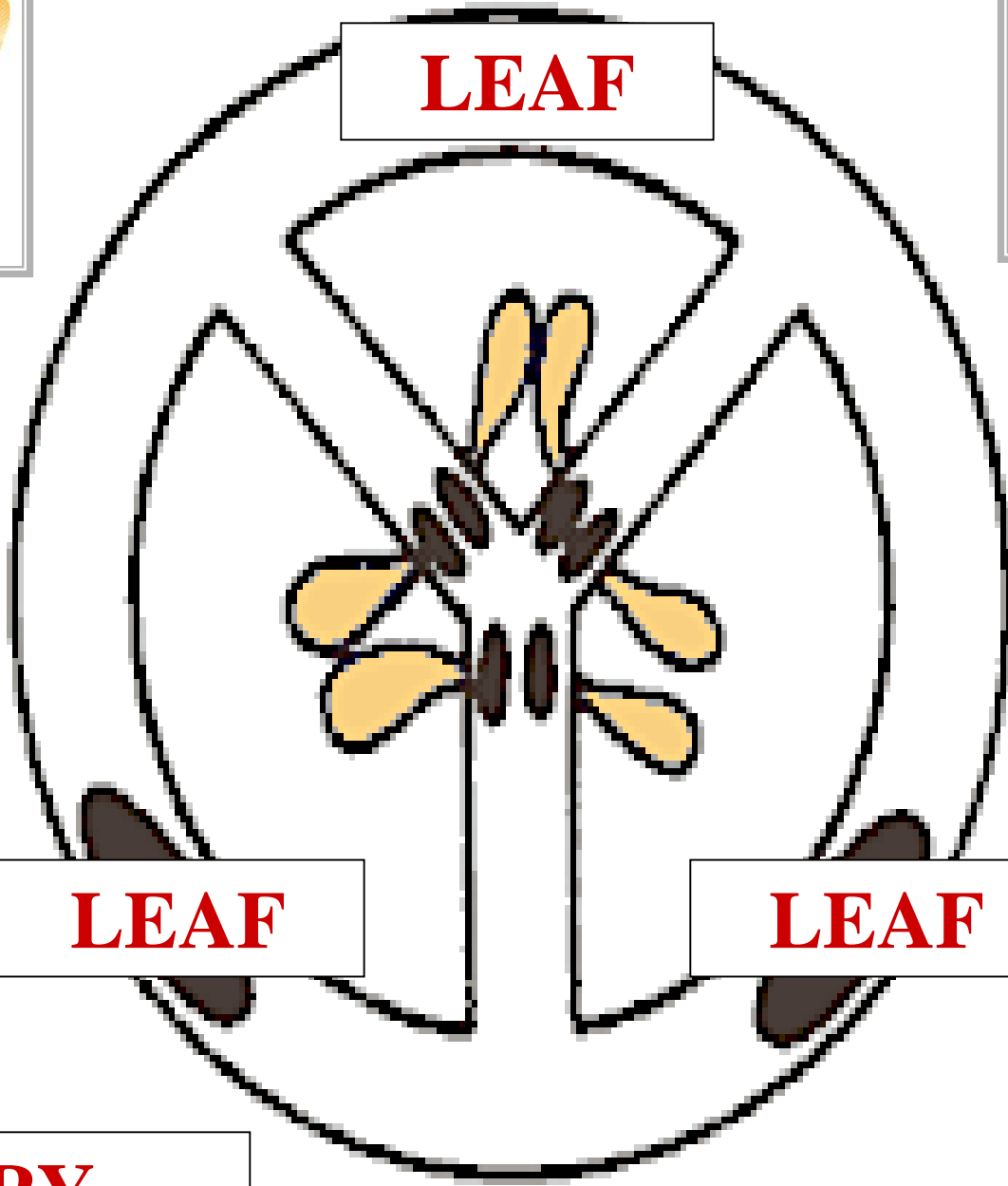
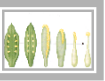
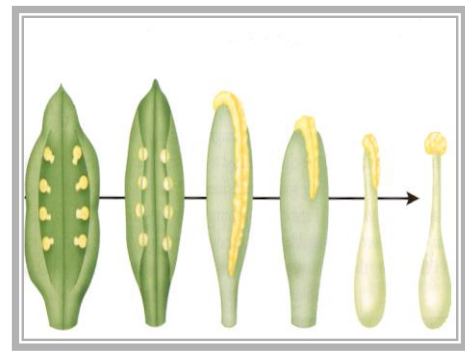
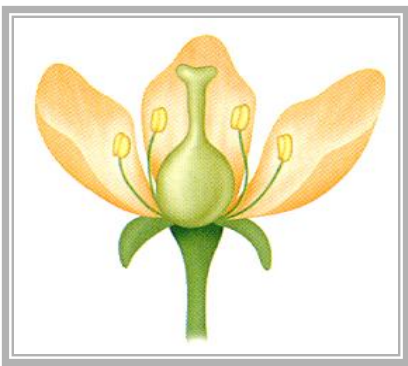
PERIANTH

RECEPTACLE

PERIANTH

FLOWER





LEAF

LEAF

LEAF

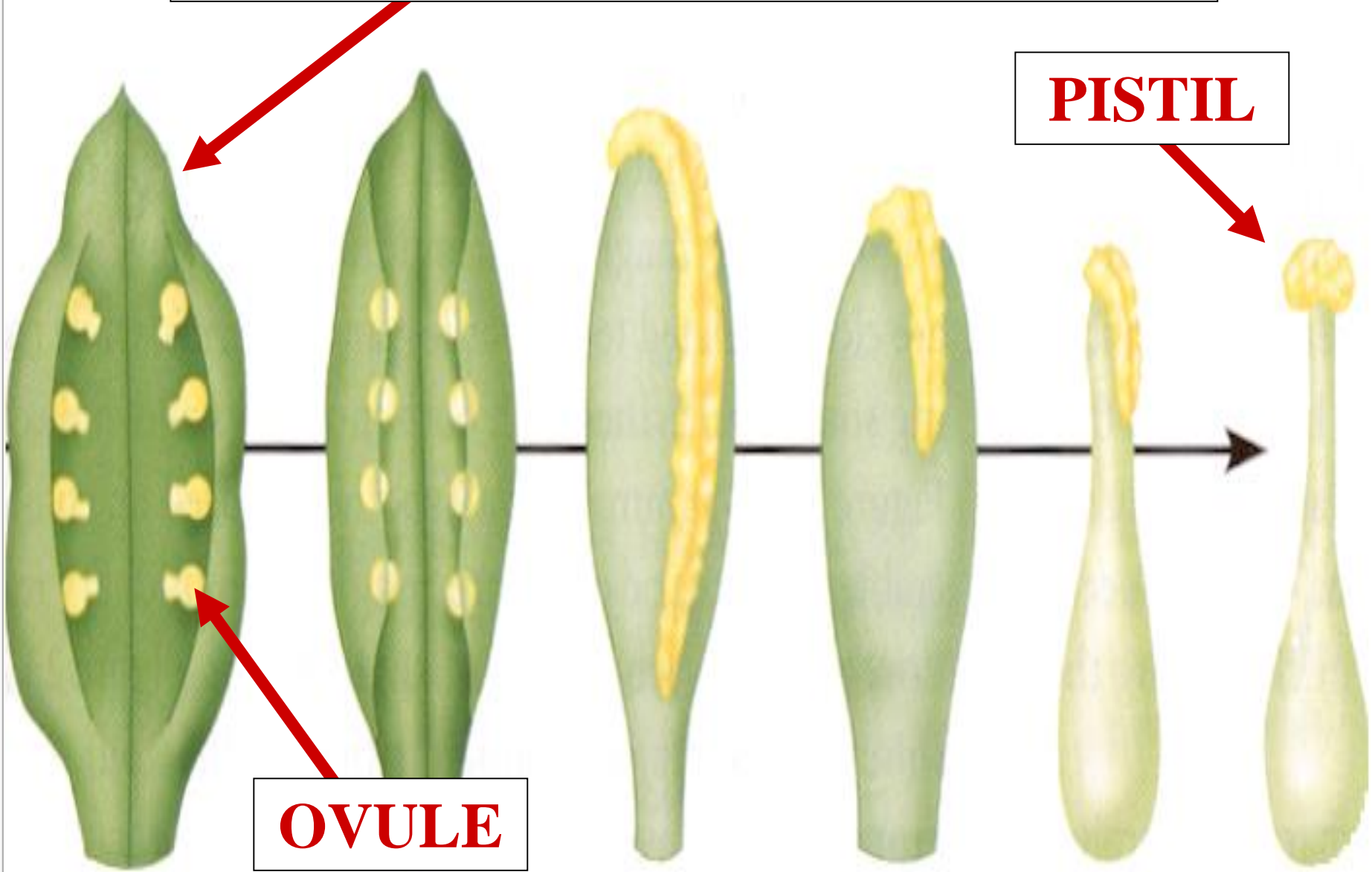
OVARY

C.S.

LEAF

PISTIL

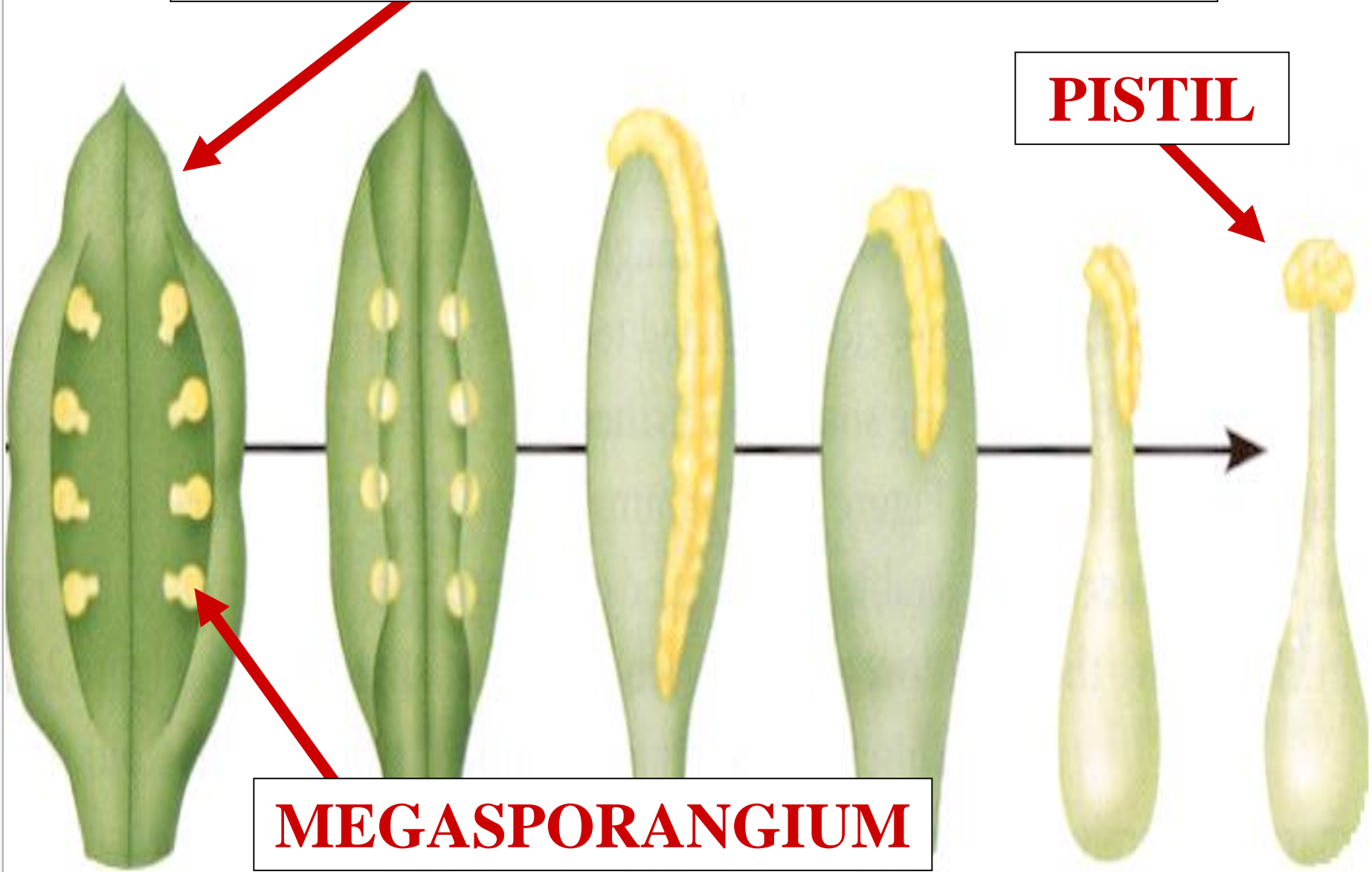
OVULE



LEAF

PISTIL

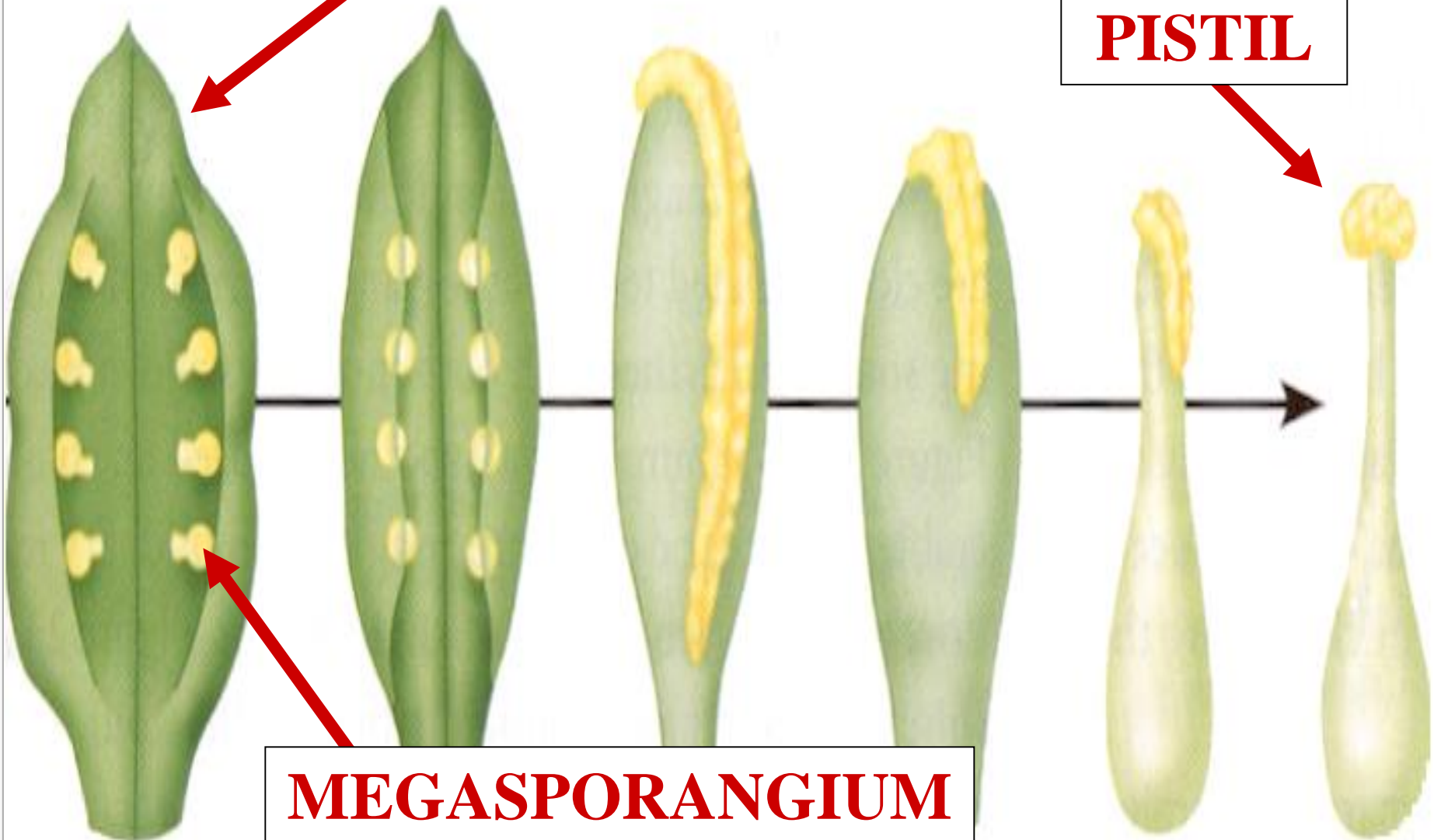
MEGASPORANGIUM



MEGASPOROPHYLL

PISTIL

MEGASPORANGIUM

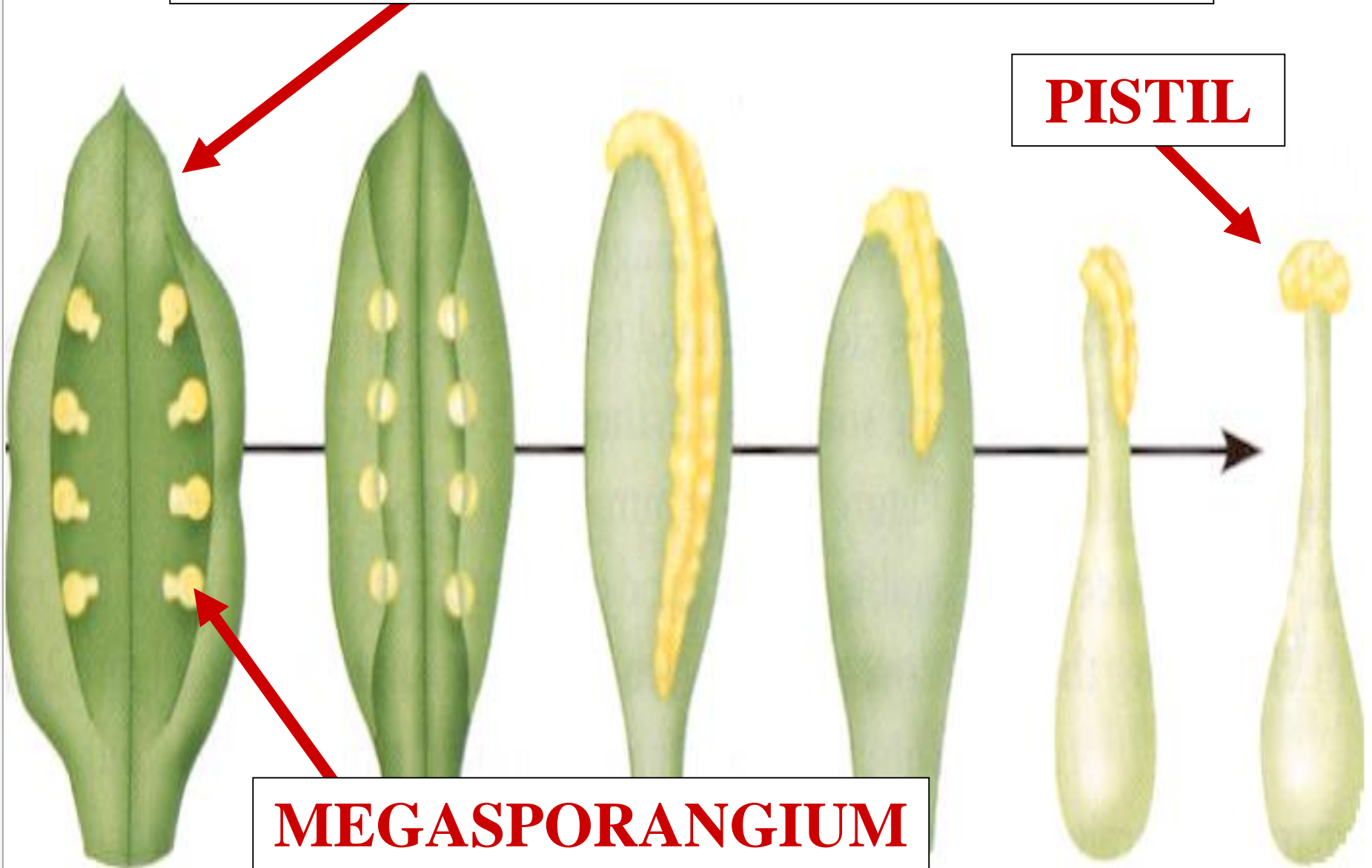


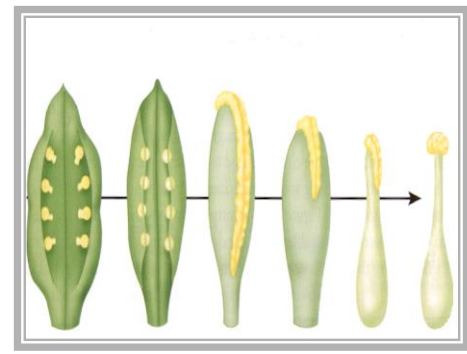
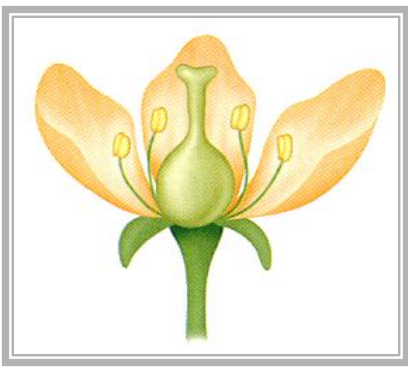


CARPEL

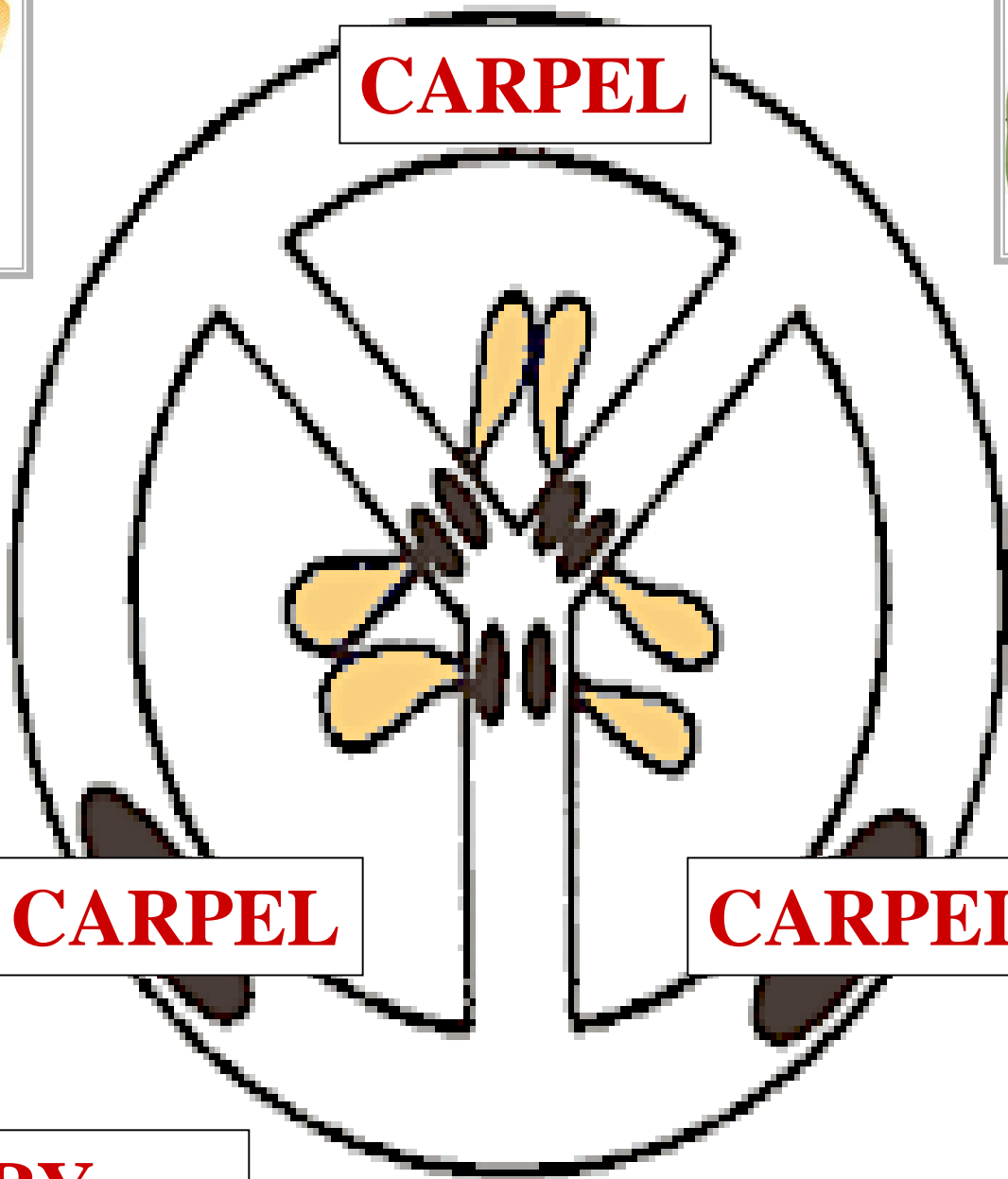
PISTIL

MEGASPORANGIUM





L



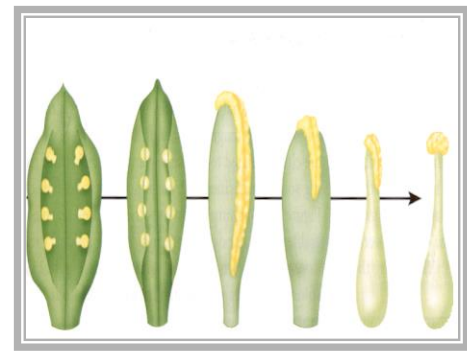
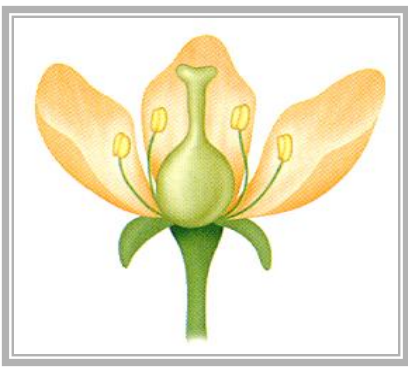
CARPEL

CARPEL

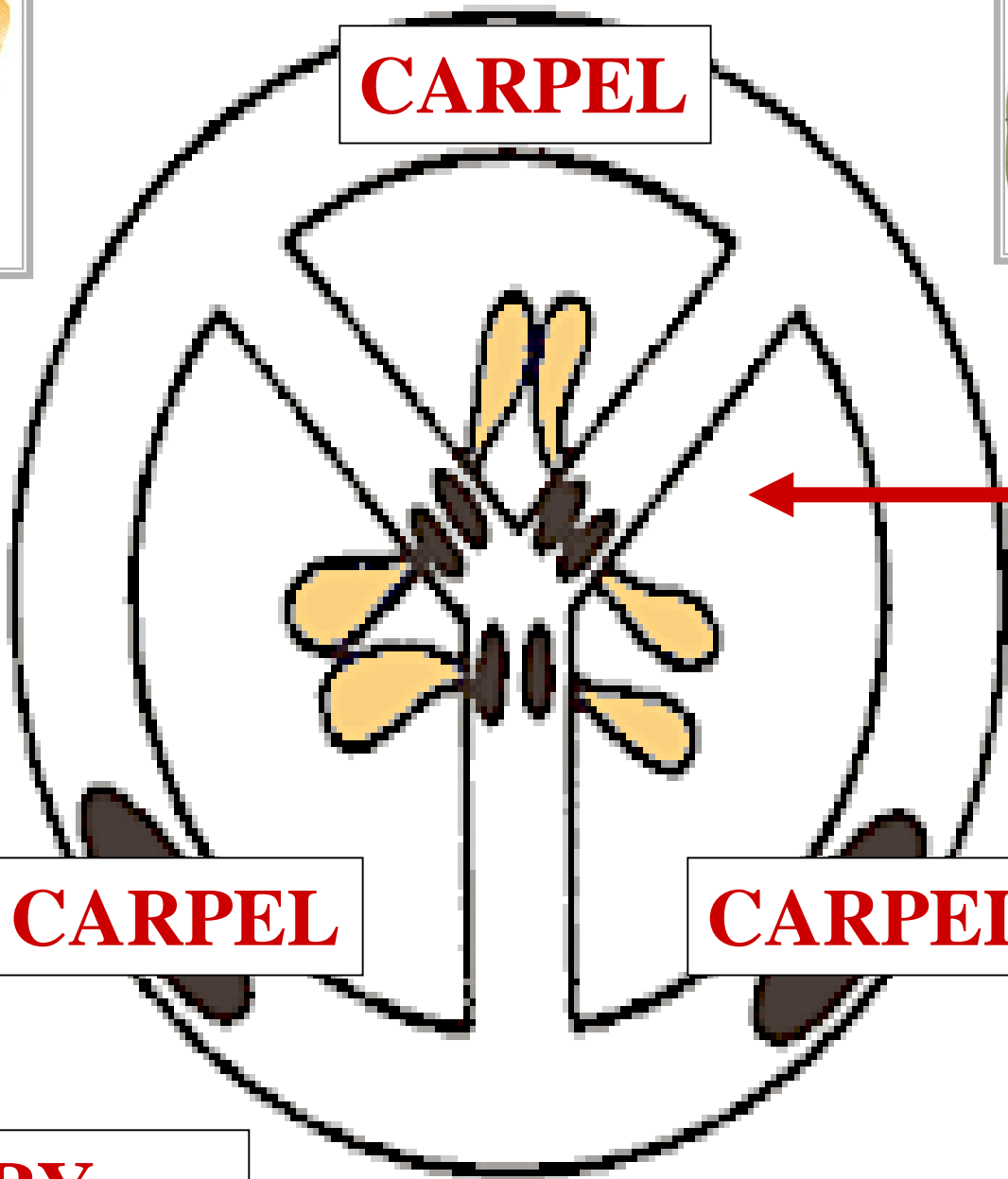
CARPEL

OVARY

C.S.



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CARPEL

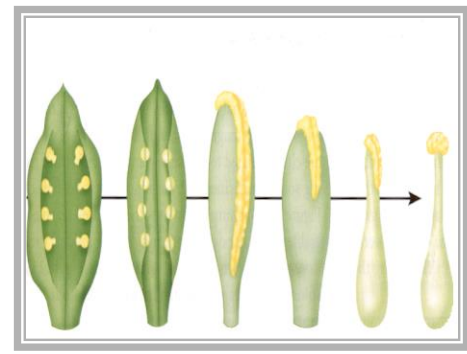
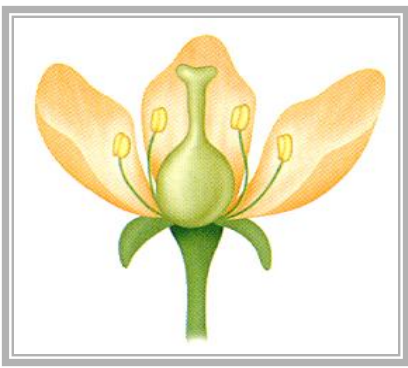
LOCULE

CARPEL

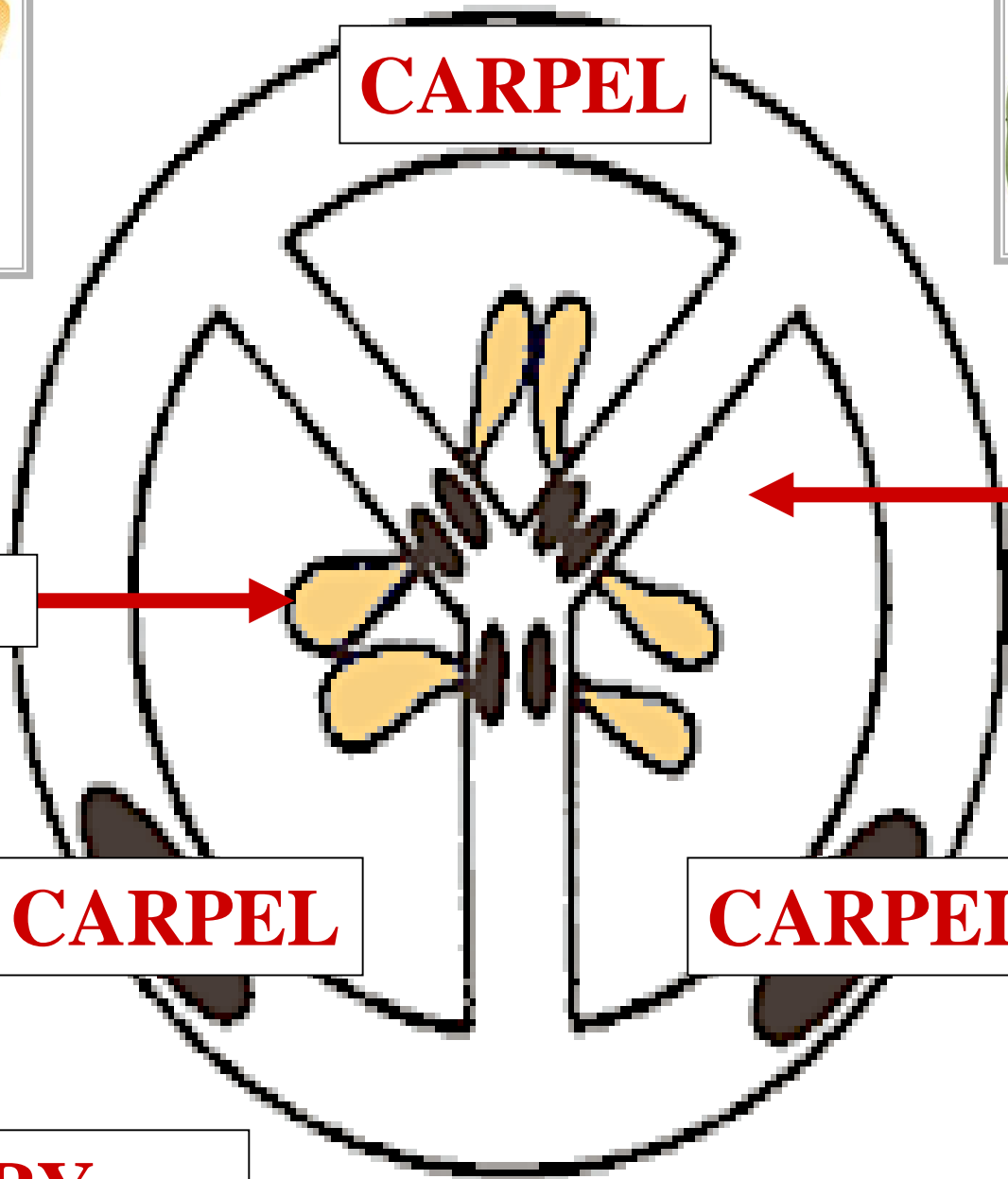
CARPEL

OVARY

C.S.



O



CARPEL

LOCULE

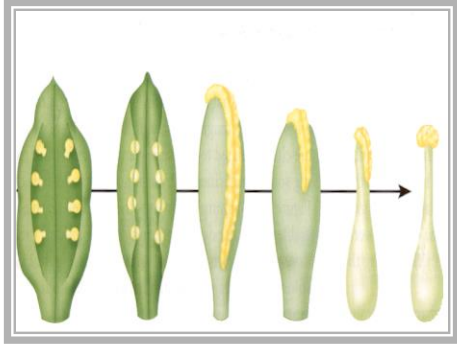
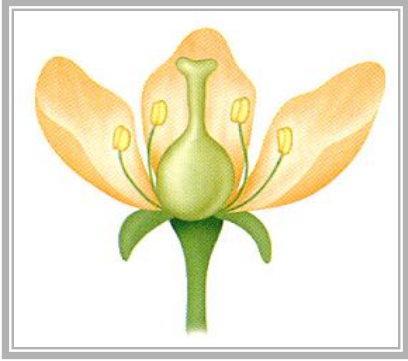
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CARPEL

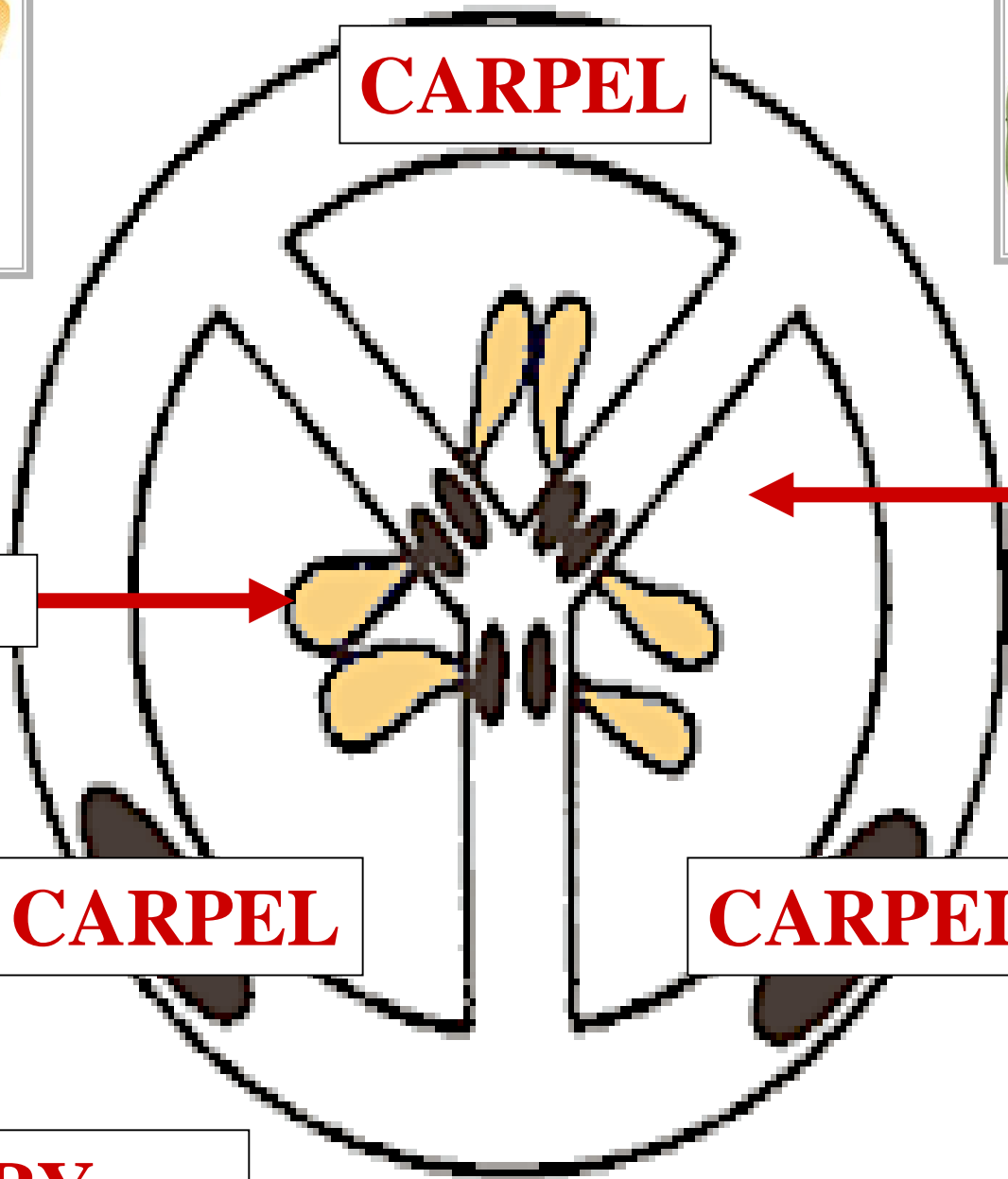
CARPEL

OVARY

C.S.



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CARPEL

LOCULE

OVULE

CARPEL

CARPEL

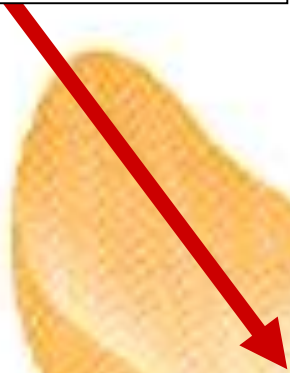
OVARY

C.S.

ANGIOSPERM FLOWER



ANTHER



STAMEN



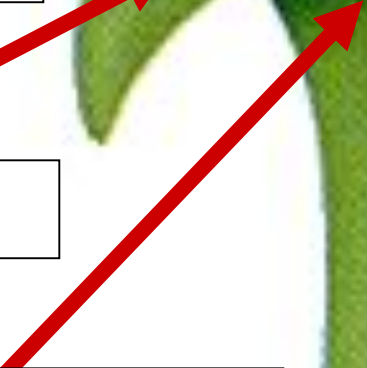
FILAMENT



PERIANTH



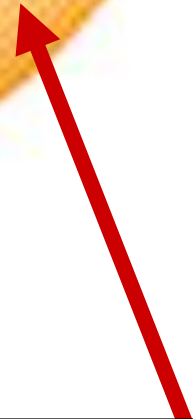
RECEPTACLE



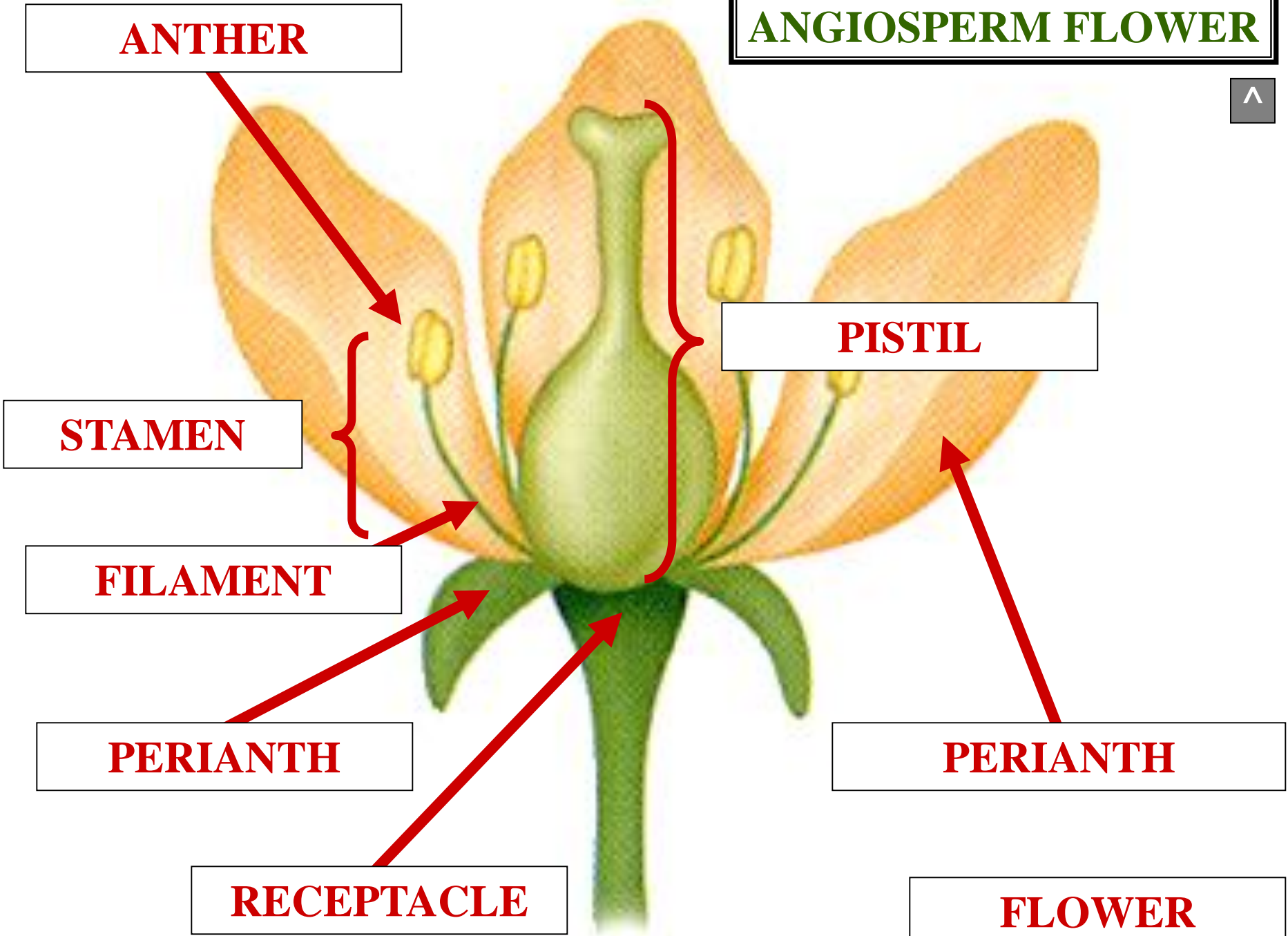
PISTIL



PERIANTH



FLOWER





SEX CONDITION

**PERFECT
FLOWER
VS
IMPERFECT
FLOWER**

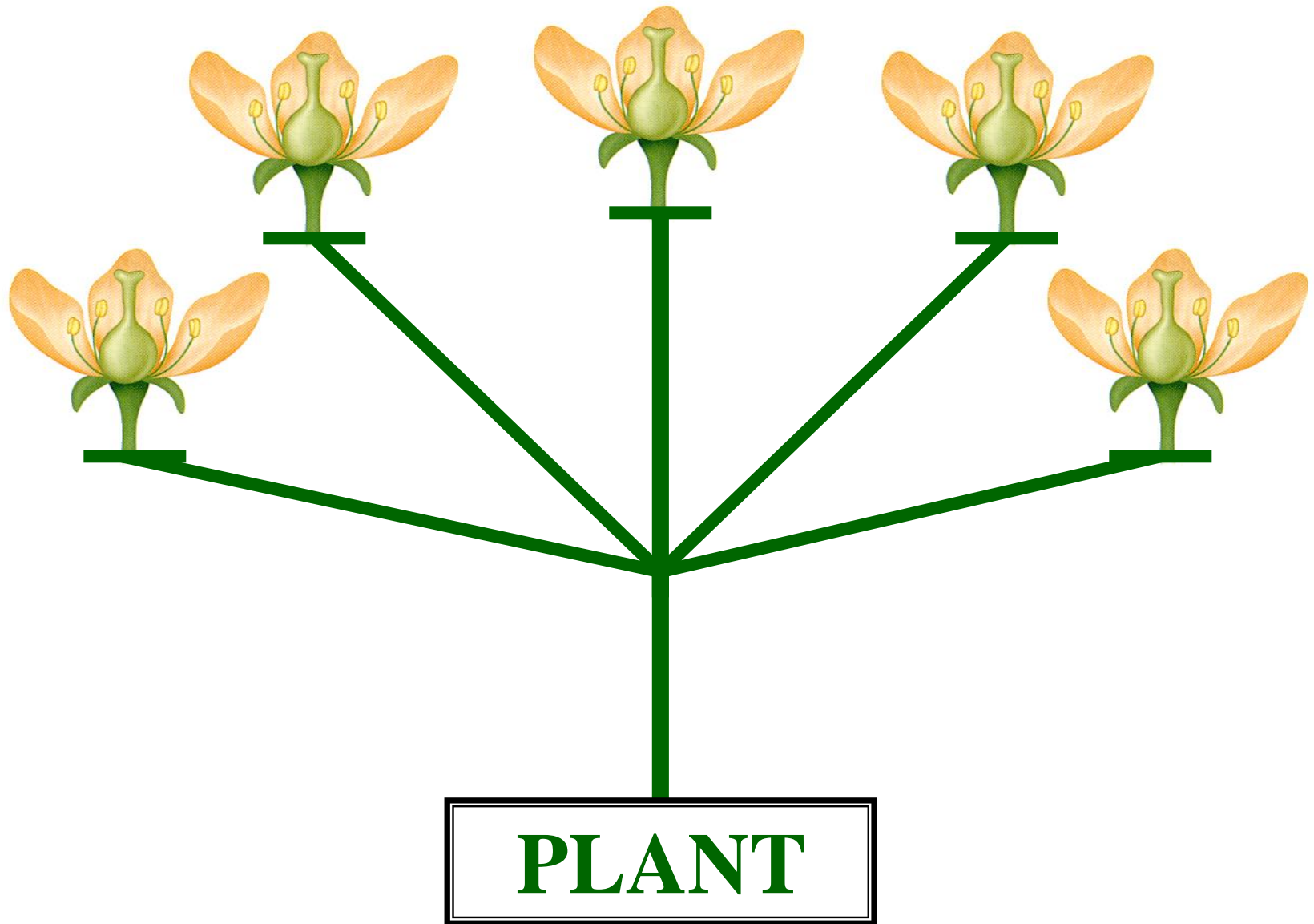
PERFECT FLOWER

**ANGIOSPERM
PERFECT FLOWER**

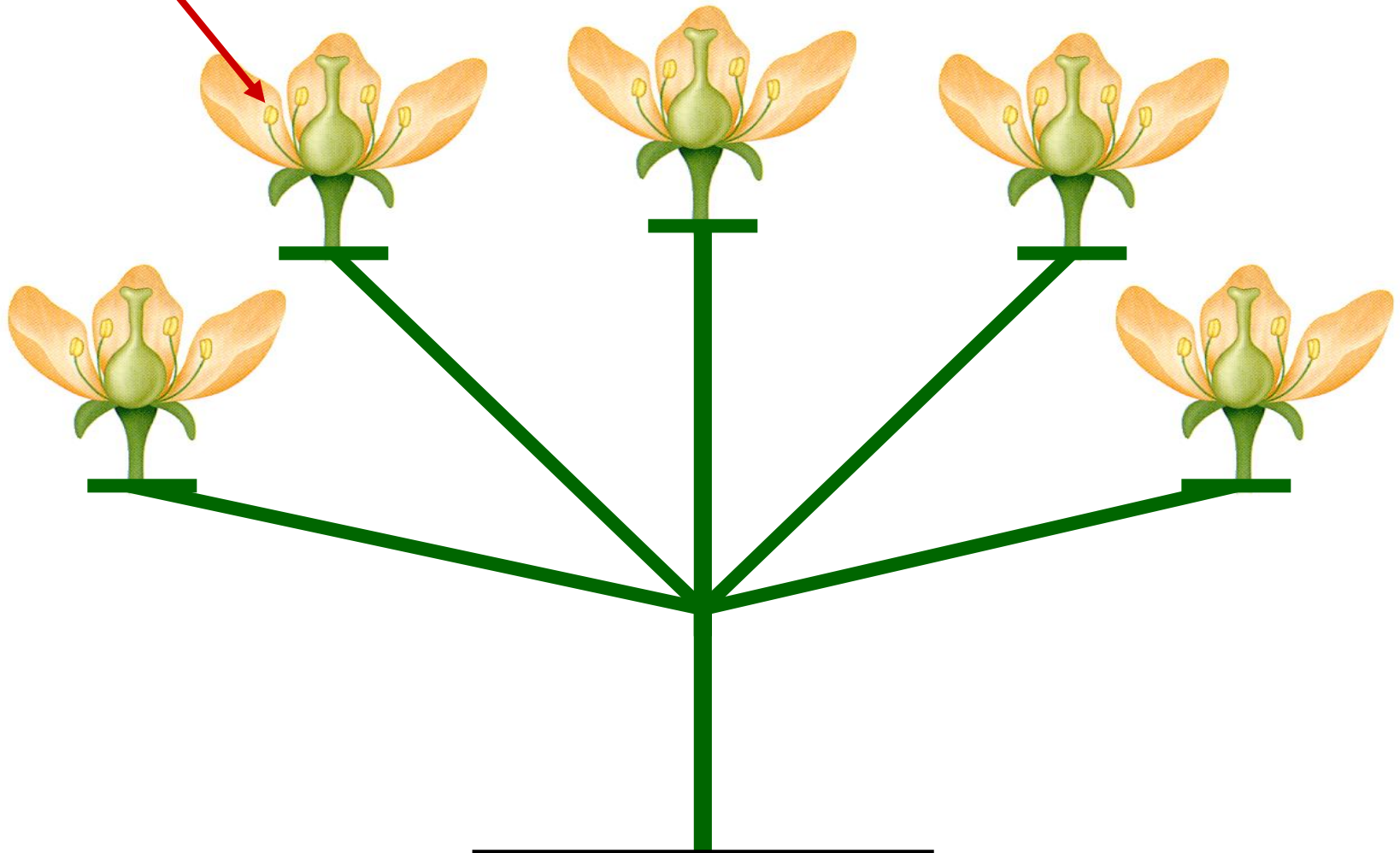
**ANDROCECIUM
AND
GYNOECIUM
PRESENT**

**ANGIOSPERM
PERFECT FLOWER**





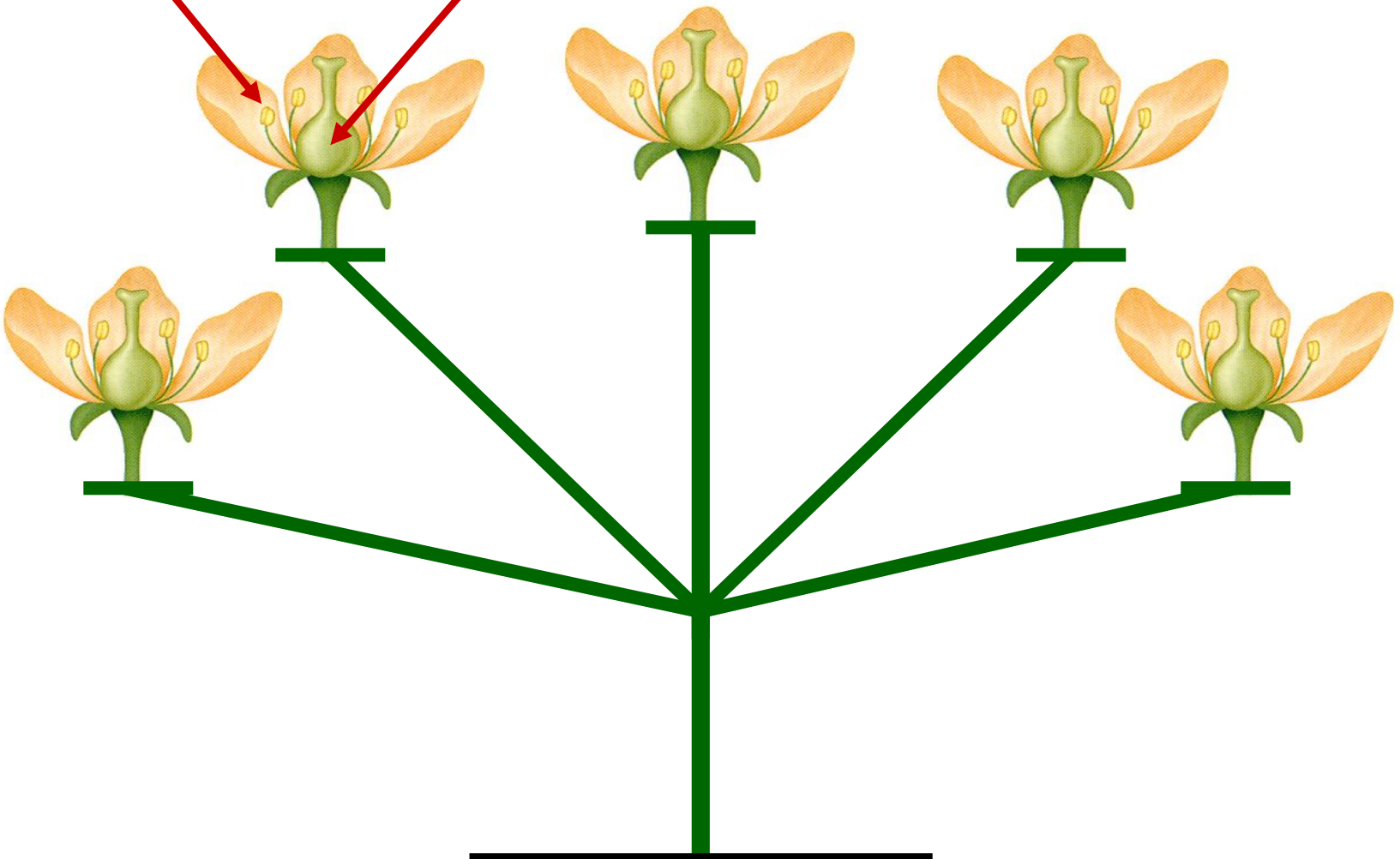
ANDROECIUM



PLANT

ANDROECIUM

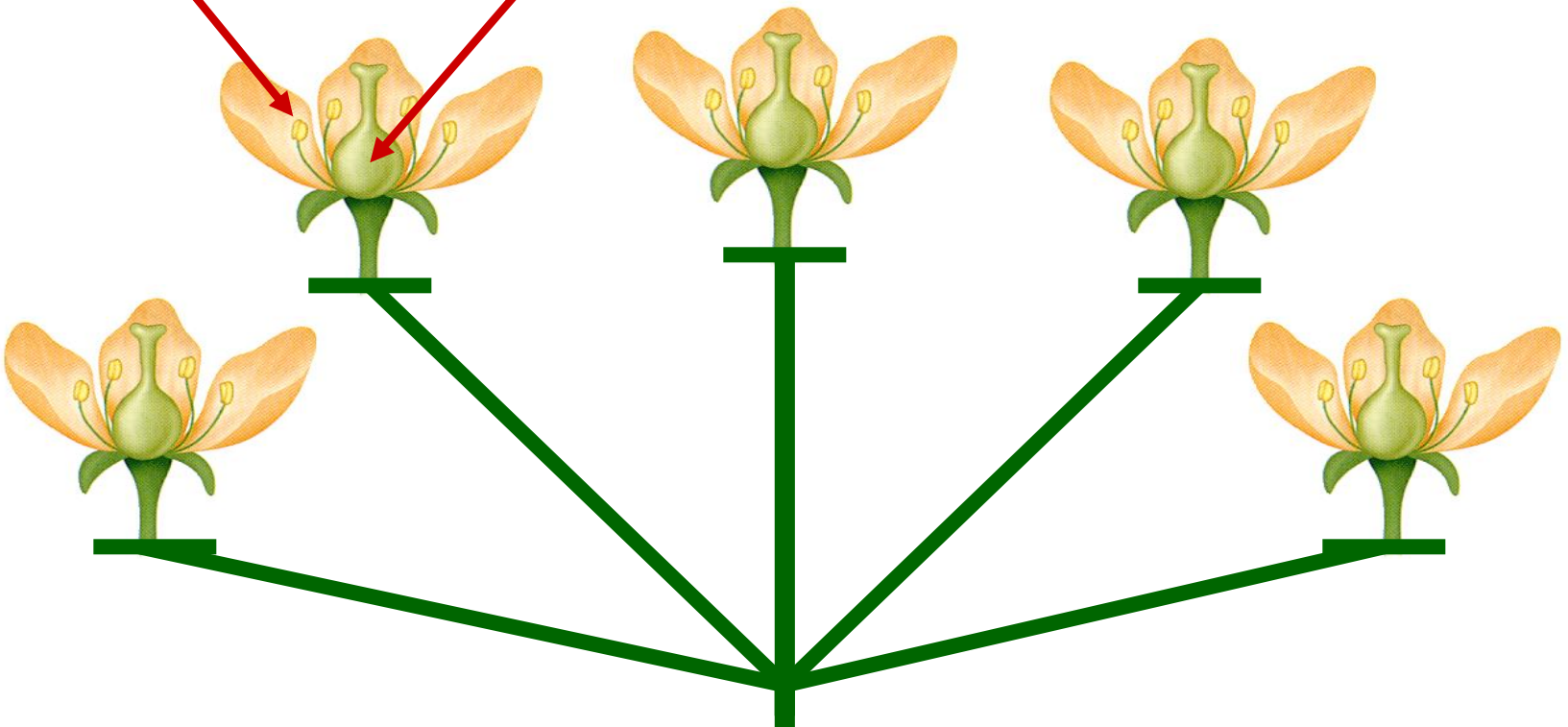
GYNOECIUM



PLANT

ANDROECIUM

GYNOECIUM



**PERFECT
FLOWERS**

PLANT

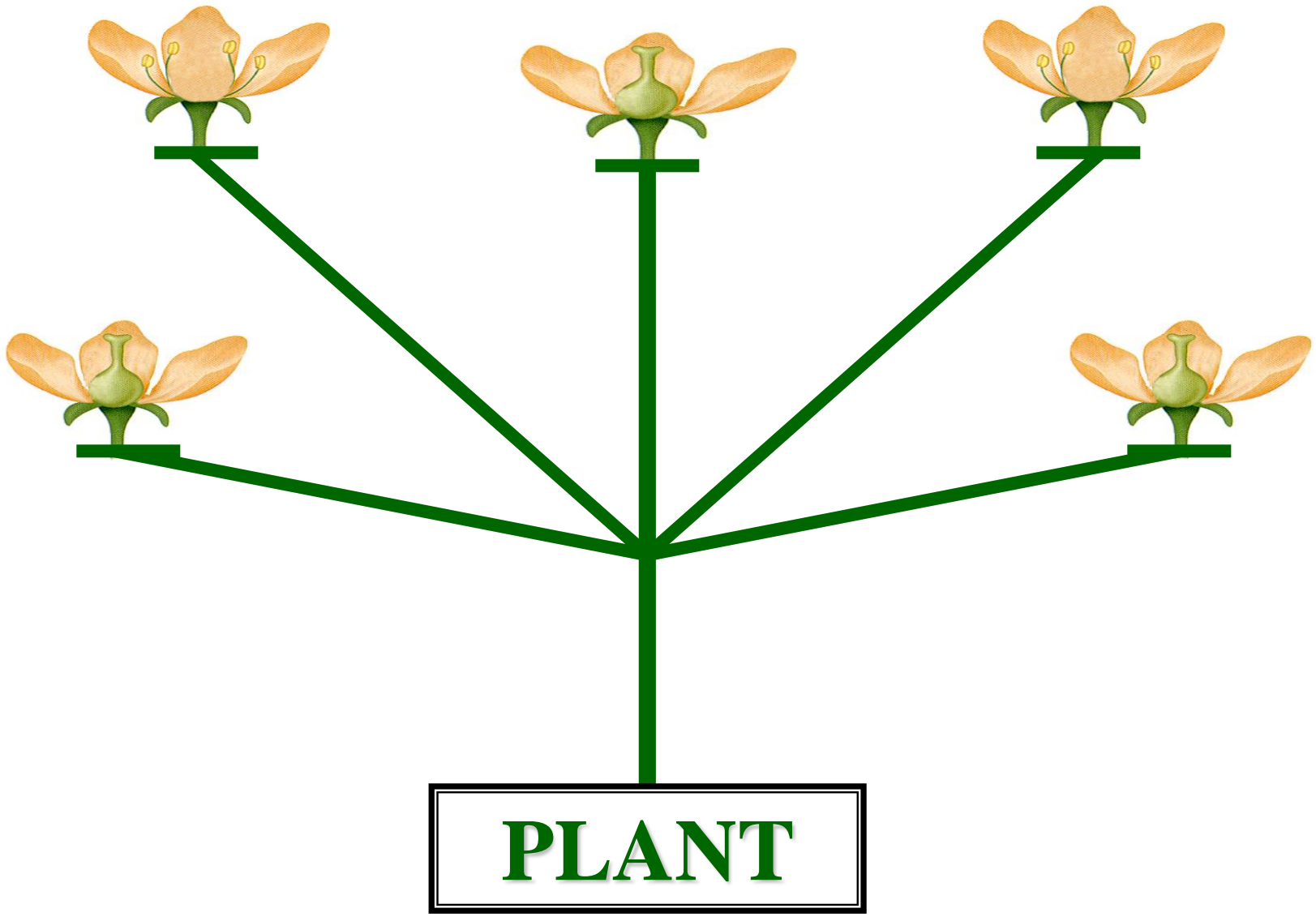
IMPERFECT FLOWER

**ANGIOSPERM
PERFECT FLOWER**

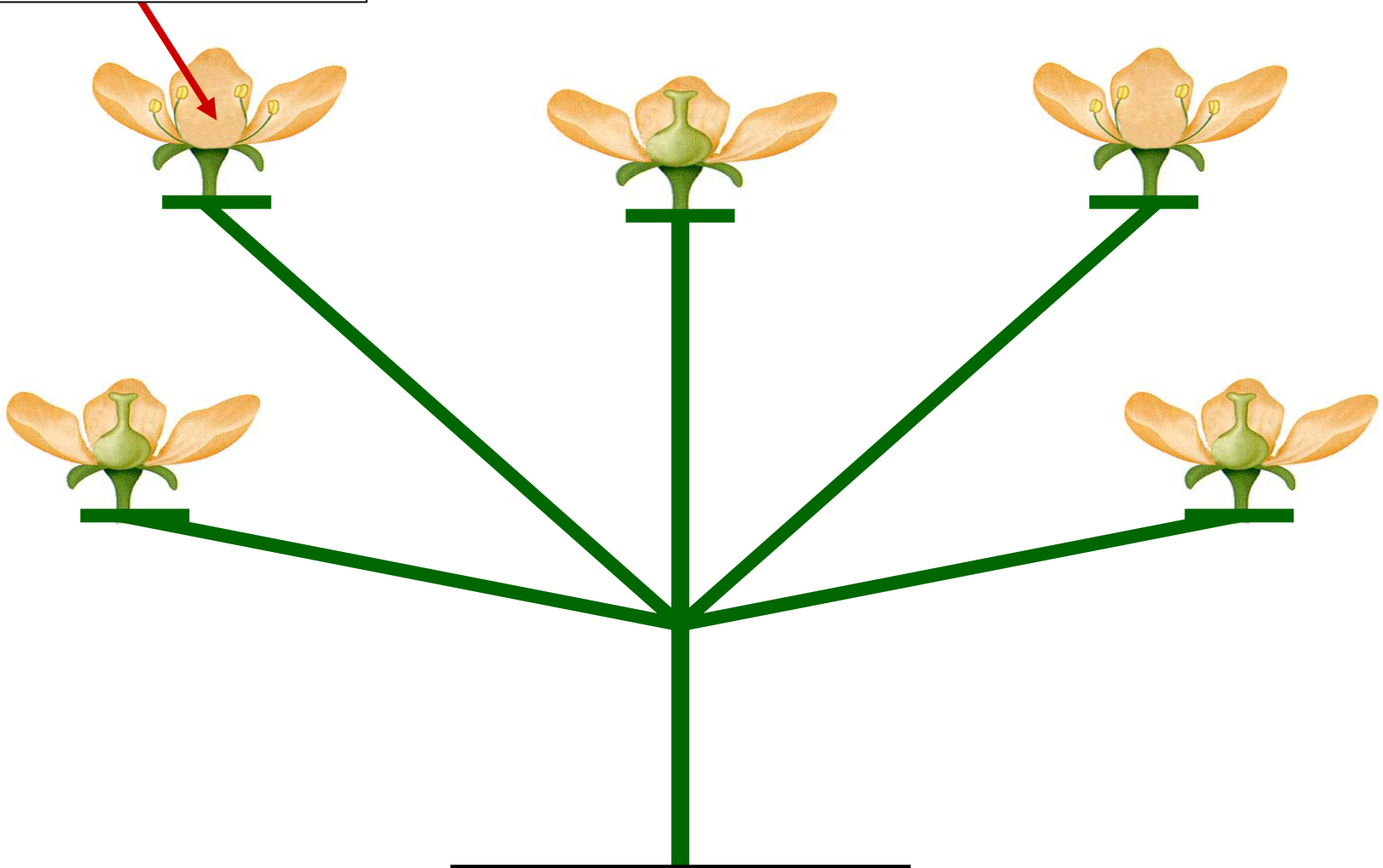
**ANDROCECIUM
OR
GYNOECIUM
ABSENT**

**ANGIOSPERM
PERFECT FLOWER**





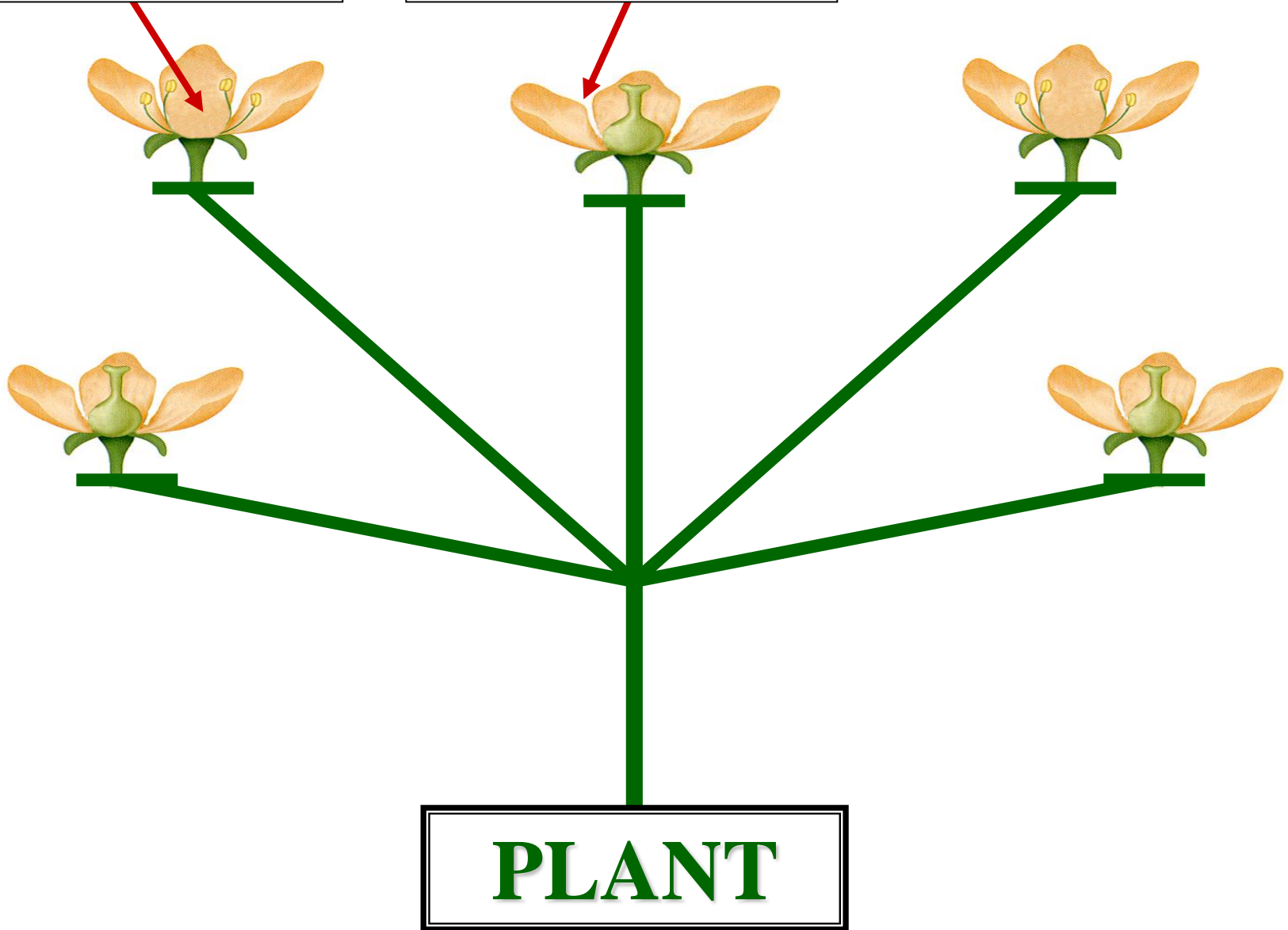
**GYNOECIUM
ABSENT**



PLANT

**GYNOECIUM
ABSENT**

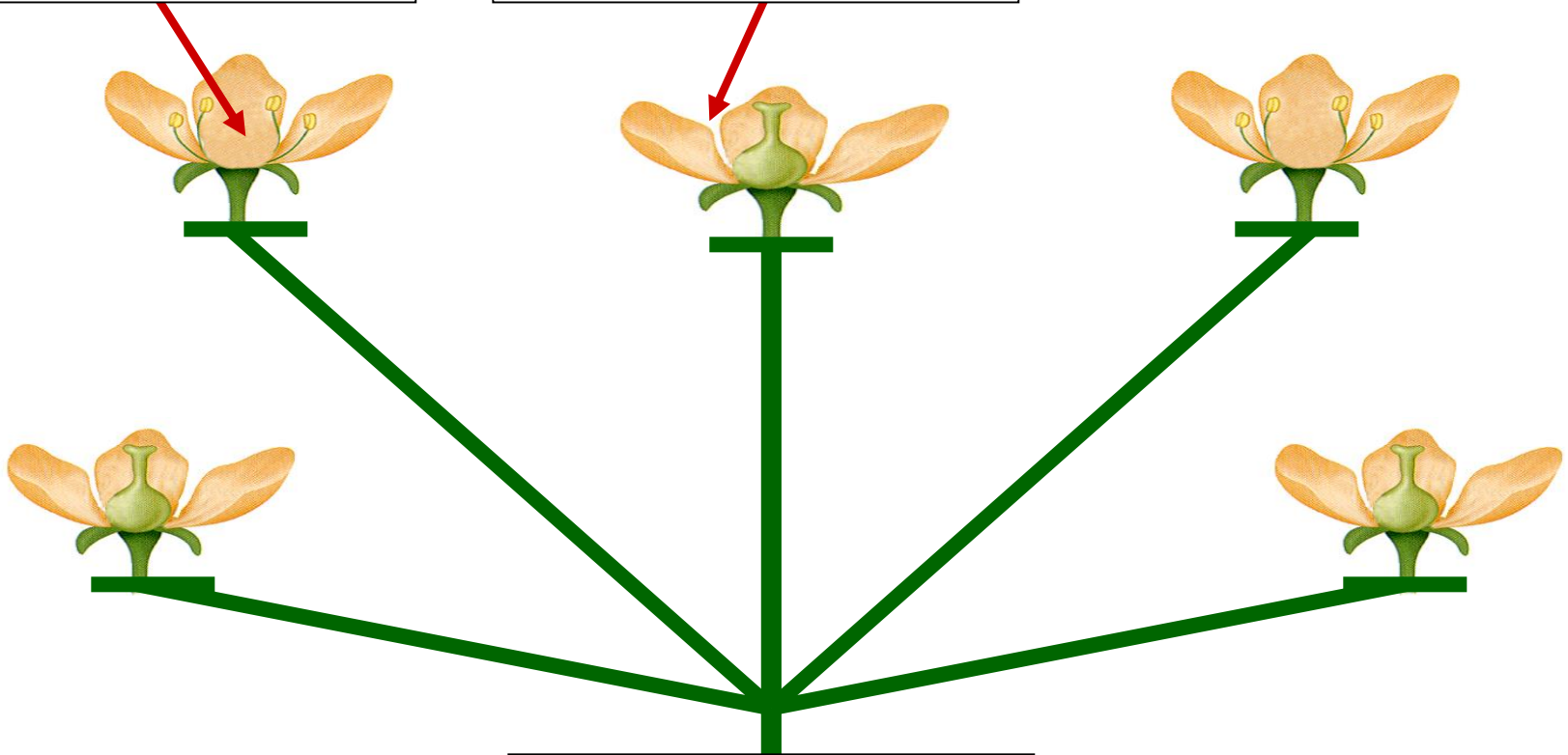
**ANDROECIUM
ABSENT**





**GYNOECIUM
ABSENT**

**ANDROECIUM
ABSENT**



**IMPERFECT
FLOWERS**

PLANT

MONOECIOUS

VS

DIOECIOUS

VS

POLYGAMOUS

MONOECEIOUS



**ANGIOSPERM
MONOECIOUS FLOWER**

IMPERFECT FLS ON 1 PLT

**ANGIOSPERM
MONOECIOUS FLOWER**

**ANGIOSPERM
MONOECIOUS FLOWER**

STAMINATE FLOWERS

AND

PISTILATE FLOWERS

SAME PLANT

**ANGIOSPERM
MONOECIOUS FLOWER**

DIOECIOUS



**ANGIOSPERM
DIOECIOUS FLOWER**

IMPERFECT FLS ON 2 PLTS

**ANGIOSPERM
DIOECIOUS FLOWER**

ANGIOSPERM
DIOECIOUS FLOWER
STAMINATE FLOWERS
AND
PISTILATE FLOWERS
DIFFERENT PLANTS

ANGIOSPERM
DIOECIOUS FLOWER

POLYGAMOUS

**ANGIOSPERM
POLYGAMOUS FLOWER**

**PERFECT FLOWERS
AND
IMPERFECT FLOWERS
SAME PLANT**

**ANGIOSPERM
POLYGAMOUS FLOWER**

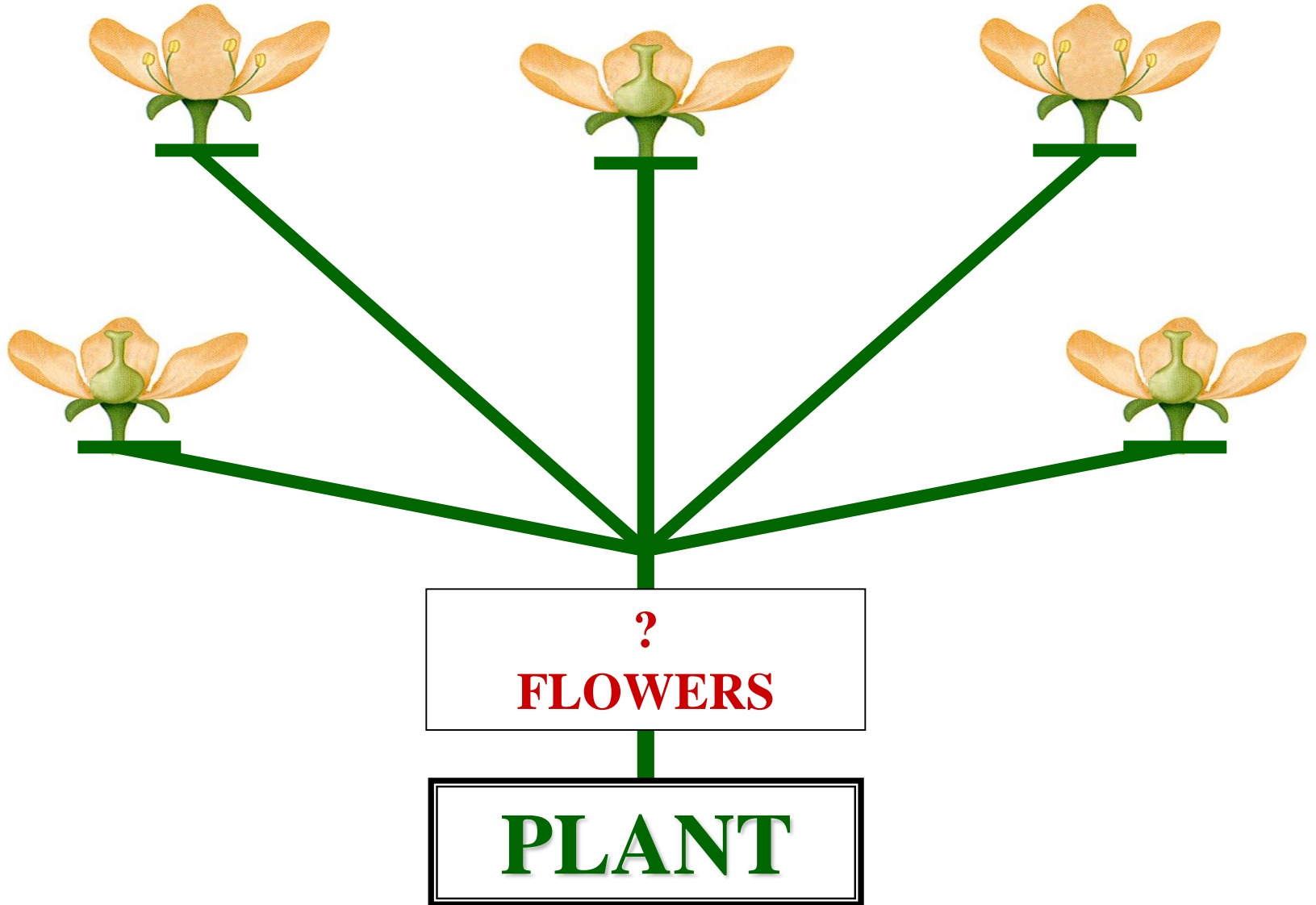


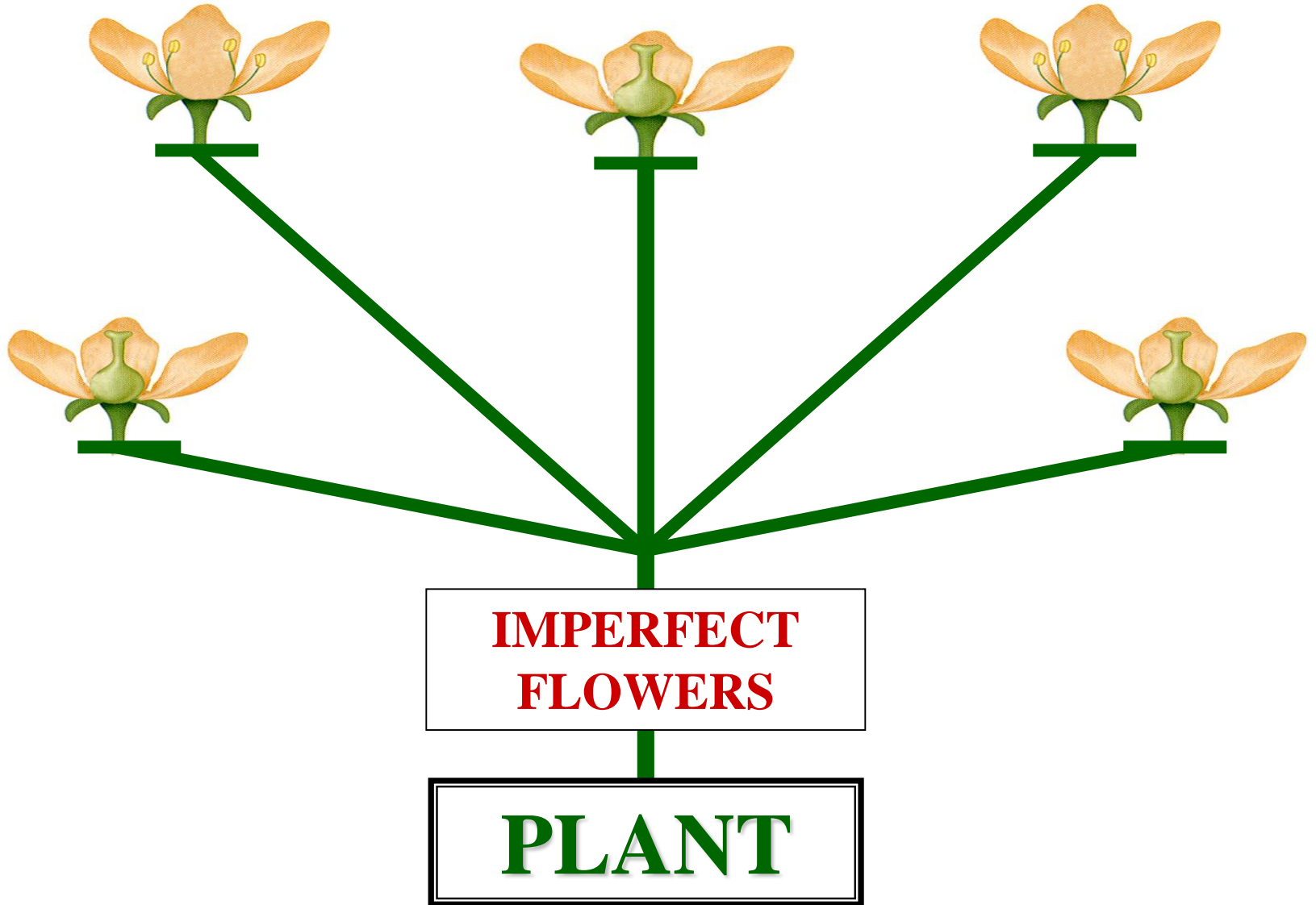
MONOECIOUS

DIOECIOUS

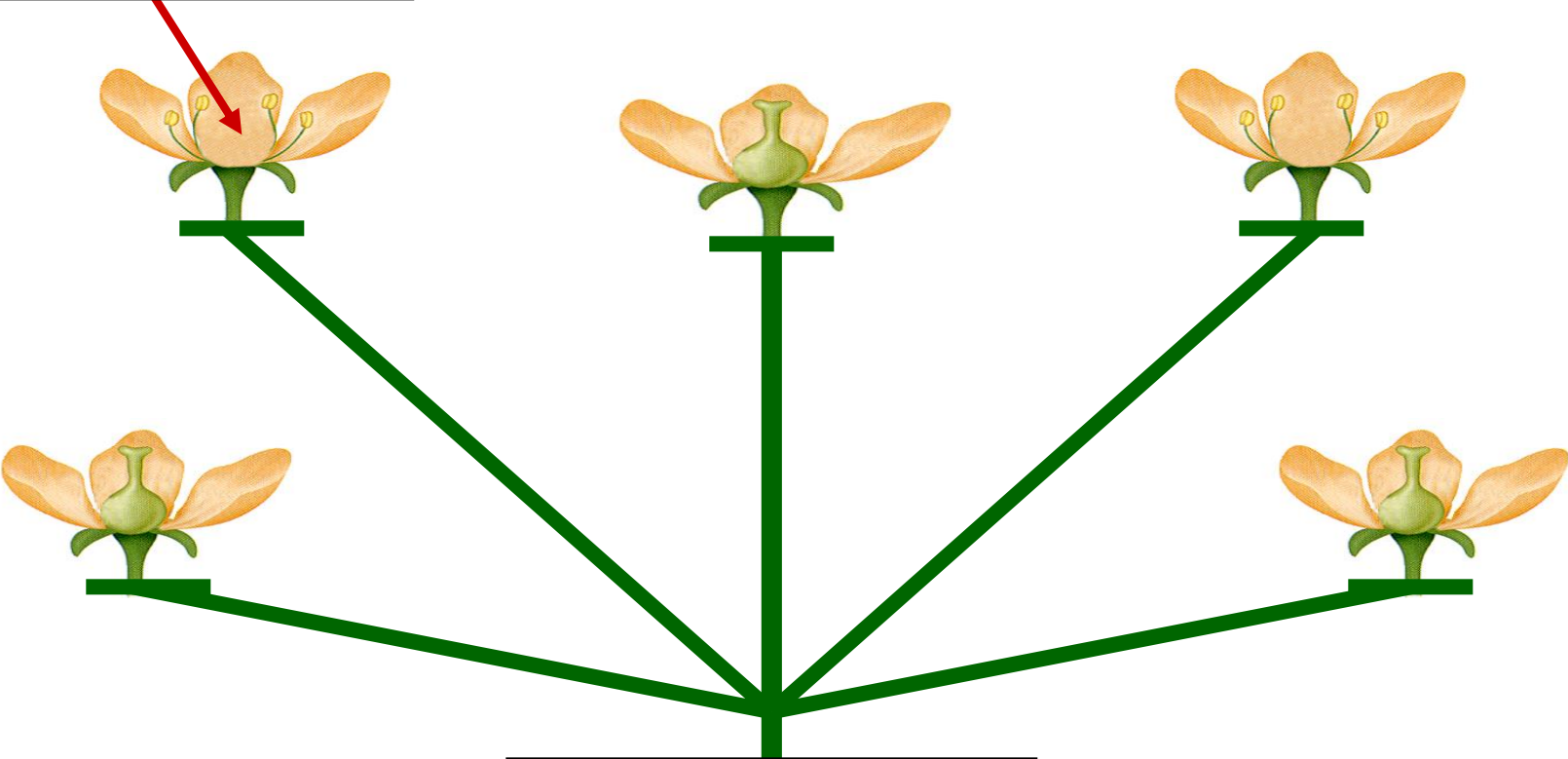
POLYGAMOUS

APPLIED





**STAMINATE
FLOWER**

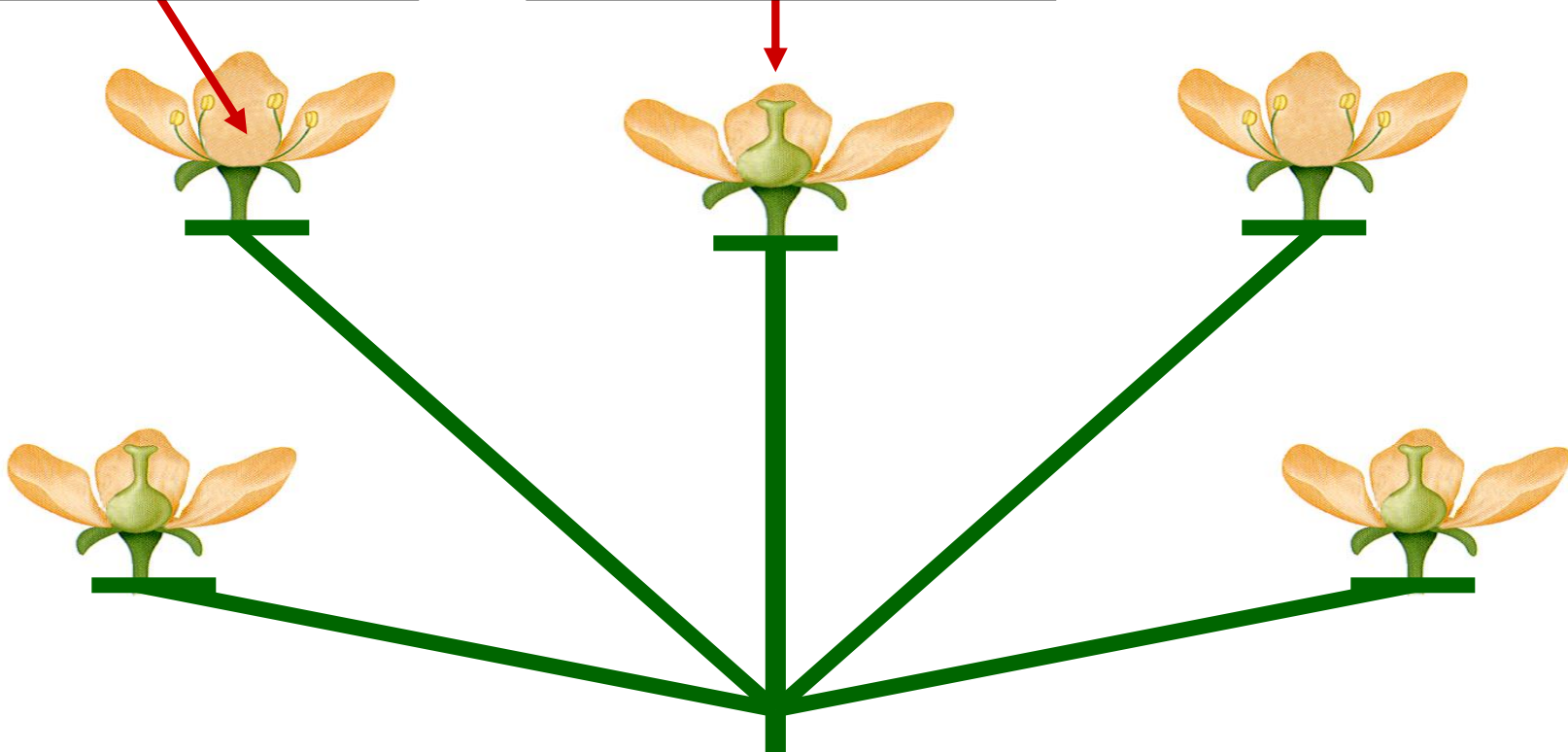


**IMPERFECT
FLOWERS**

PLANT

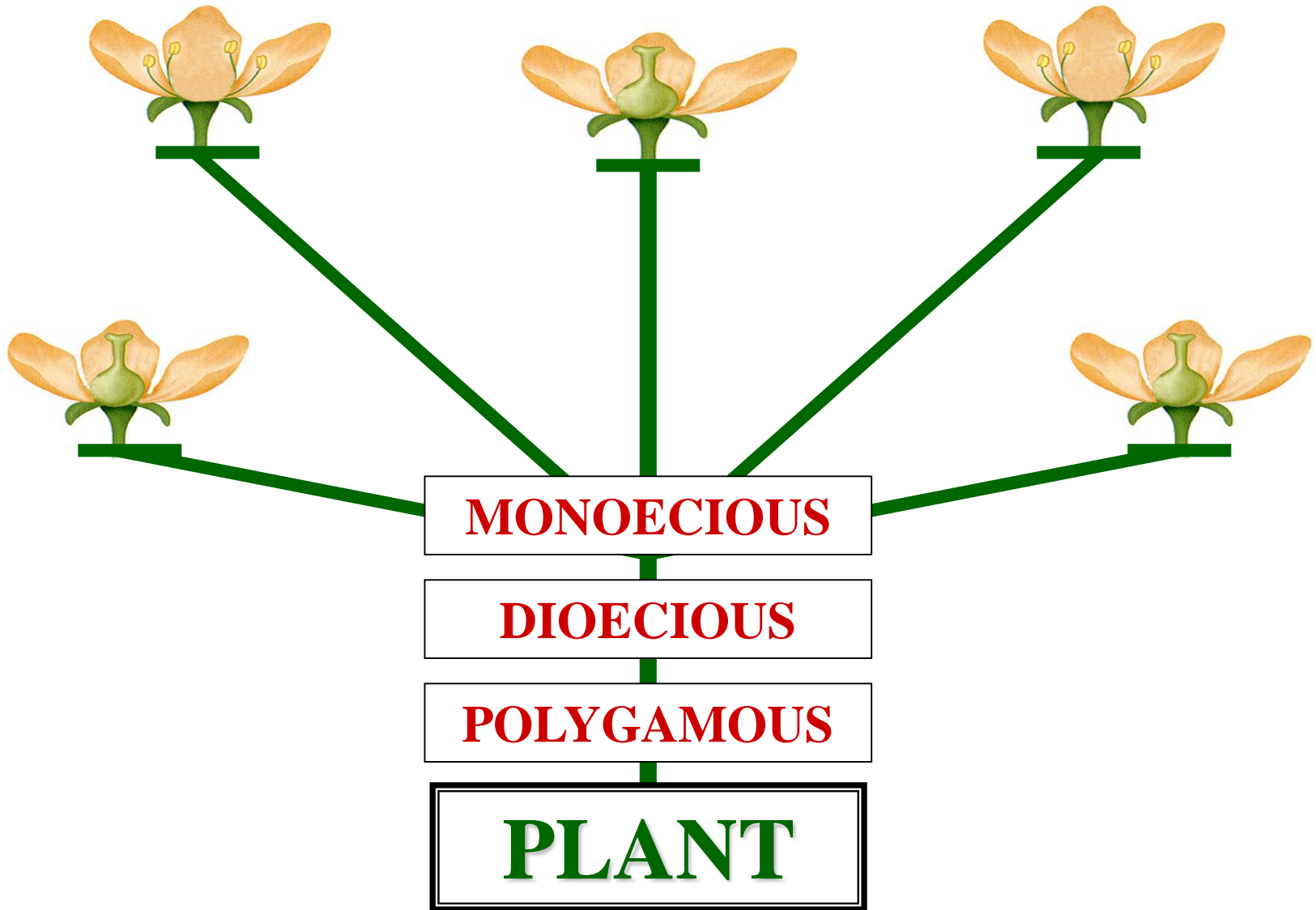
**STAMINATE
FLOWER**

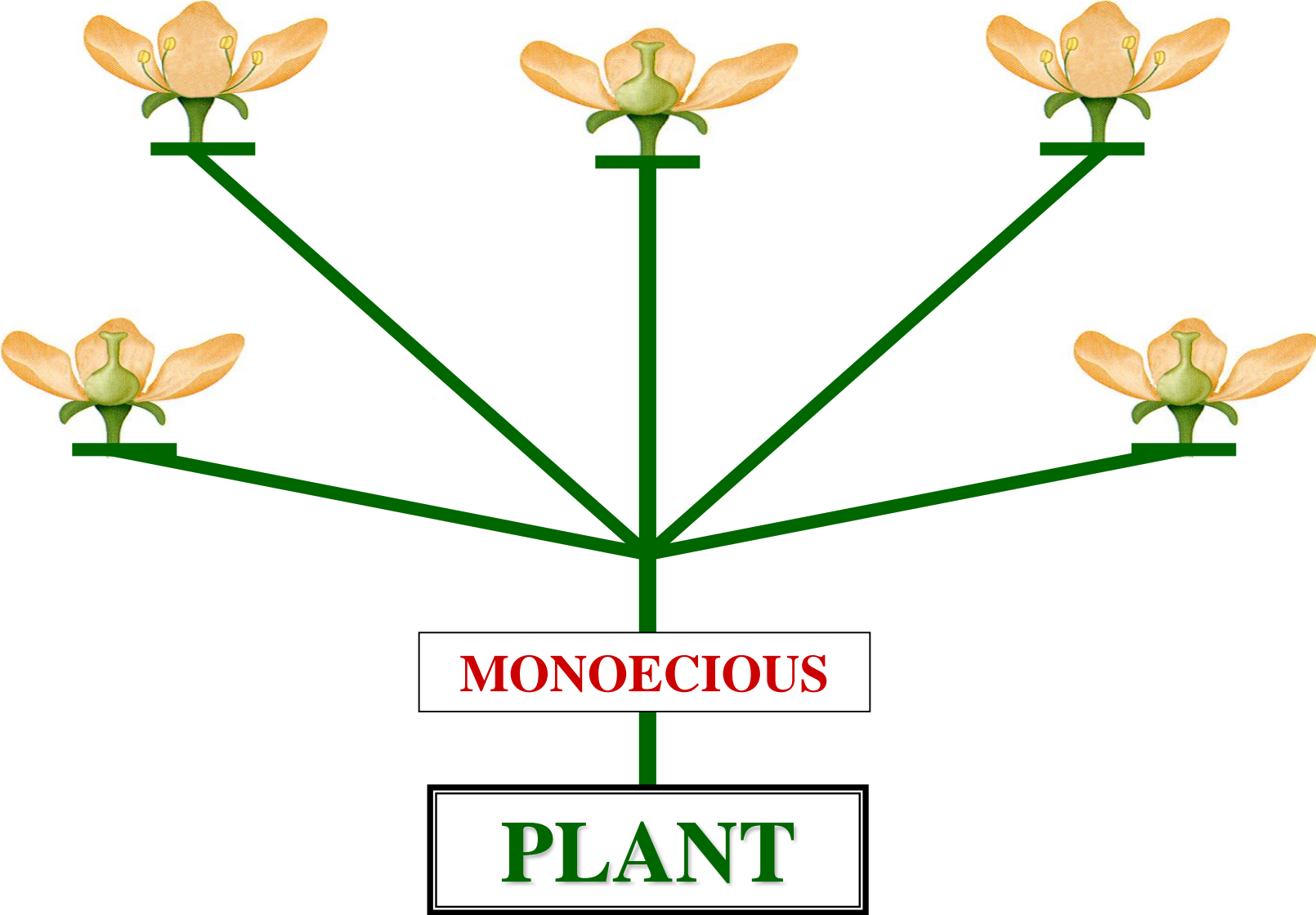
**PISTILATE
FLOWER**



**IMPERFECT
FLOWERS**

PLANT





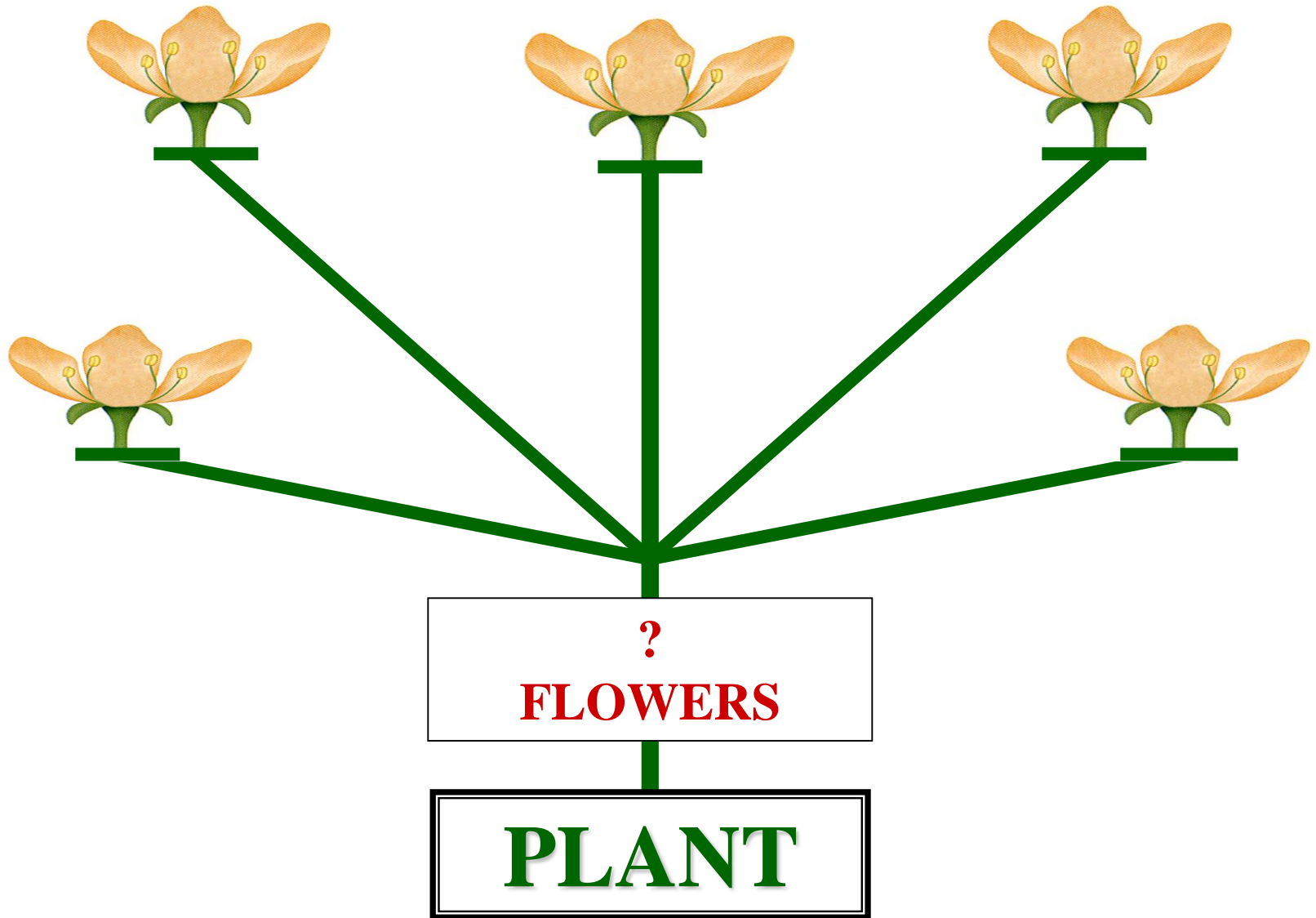


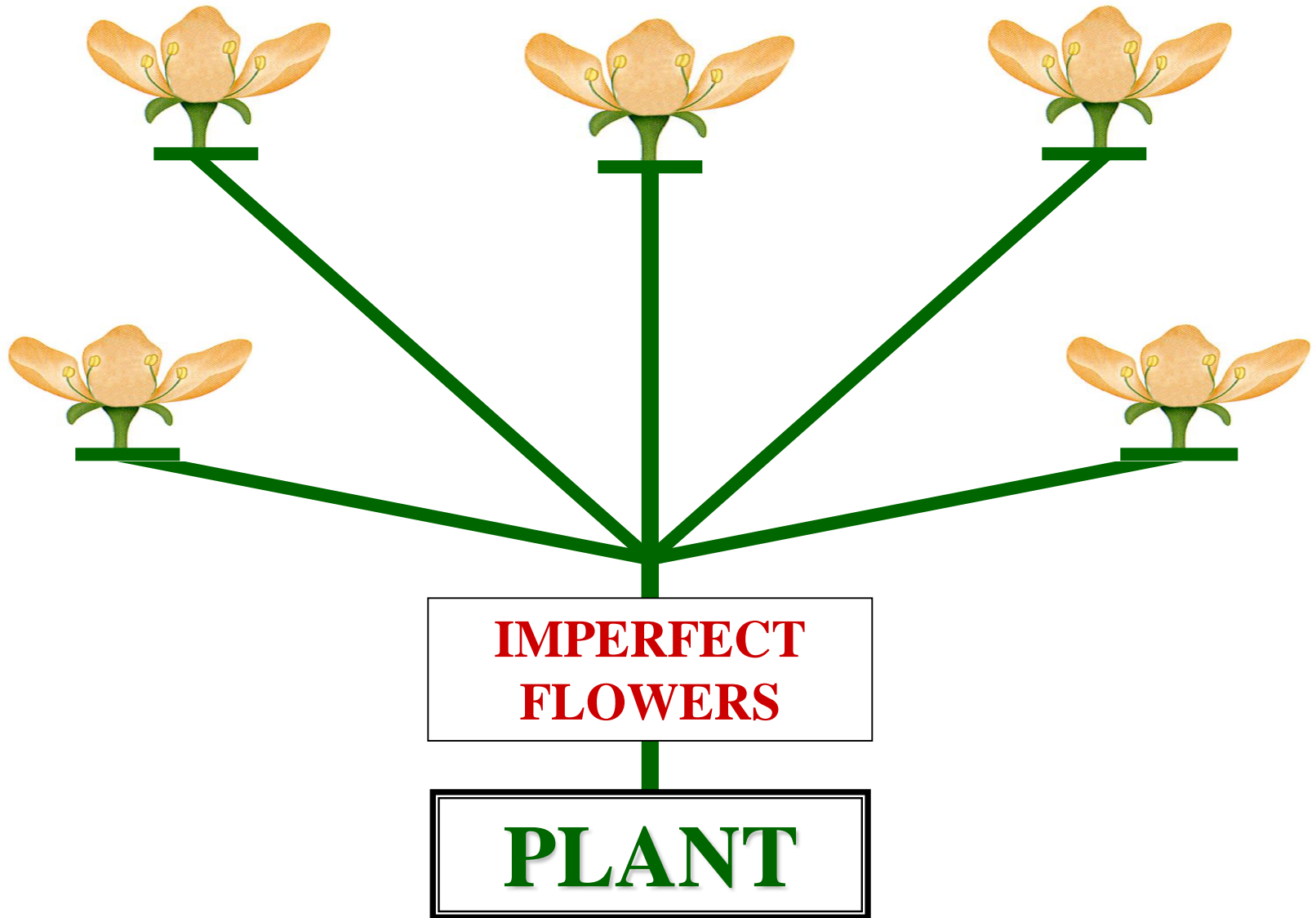
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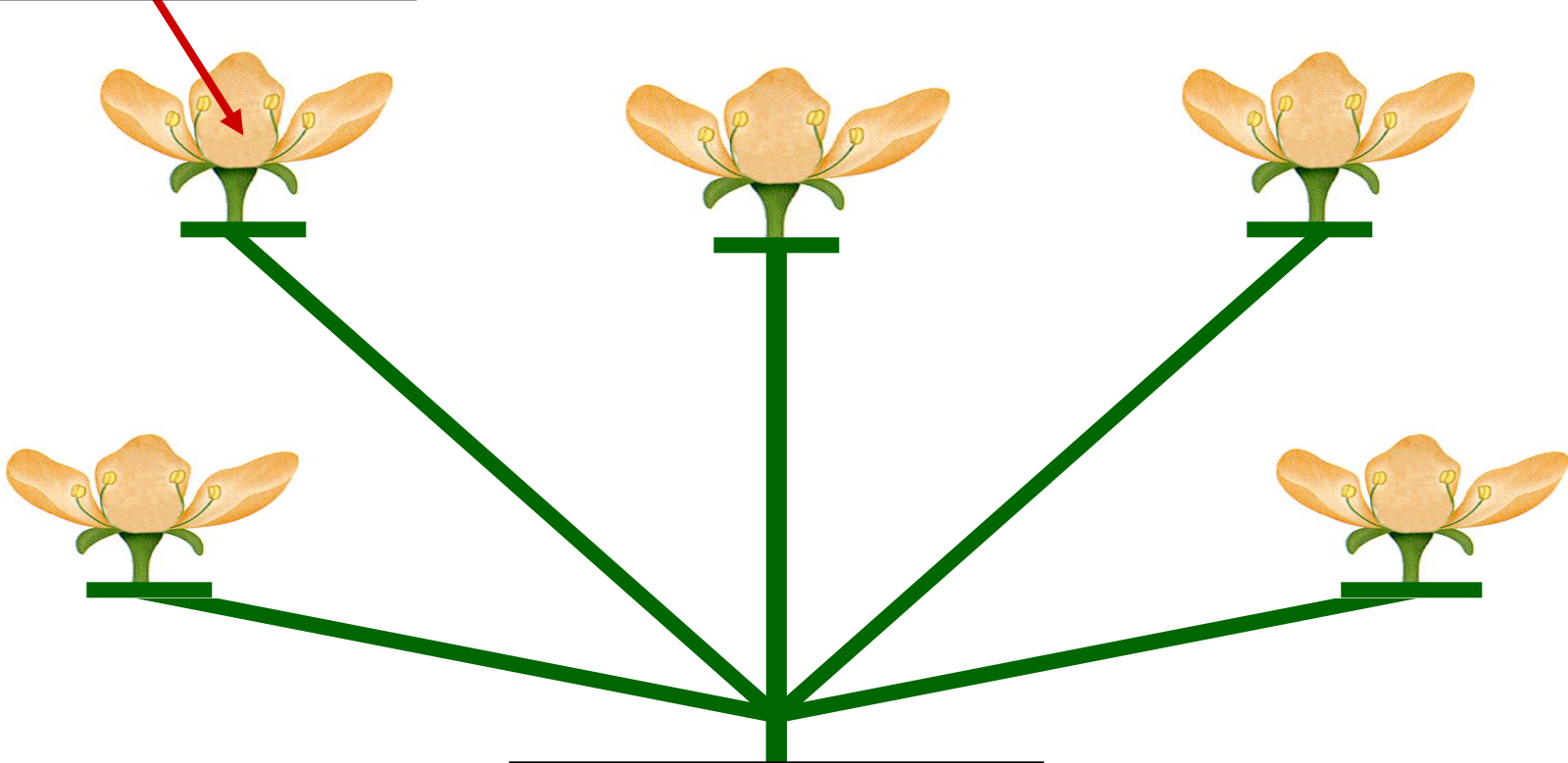
POLYGAMOUS

APPLIED





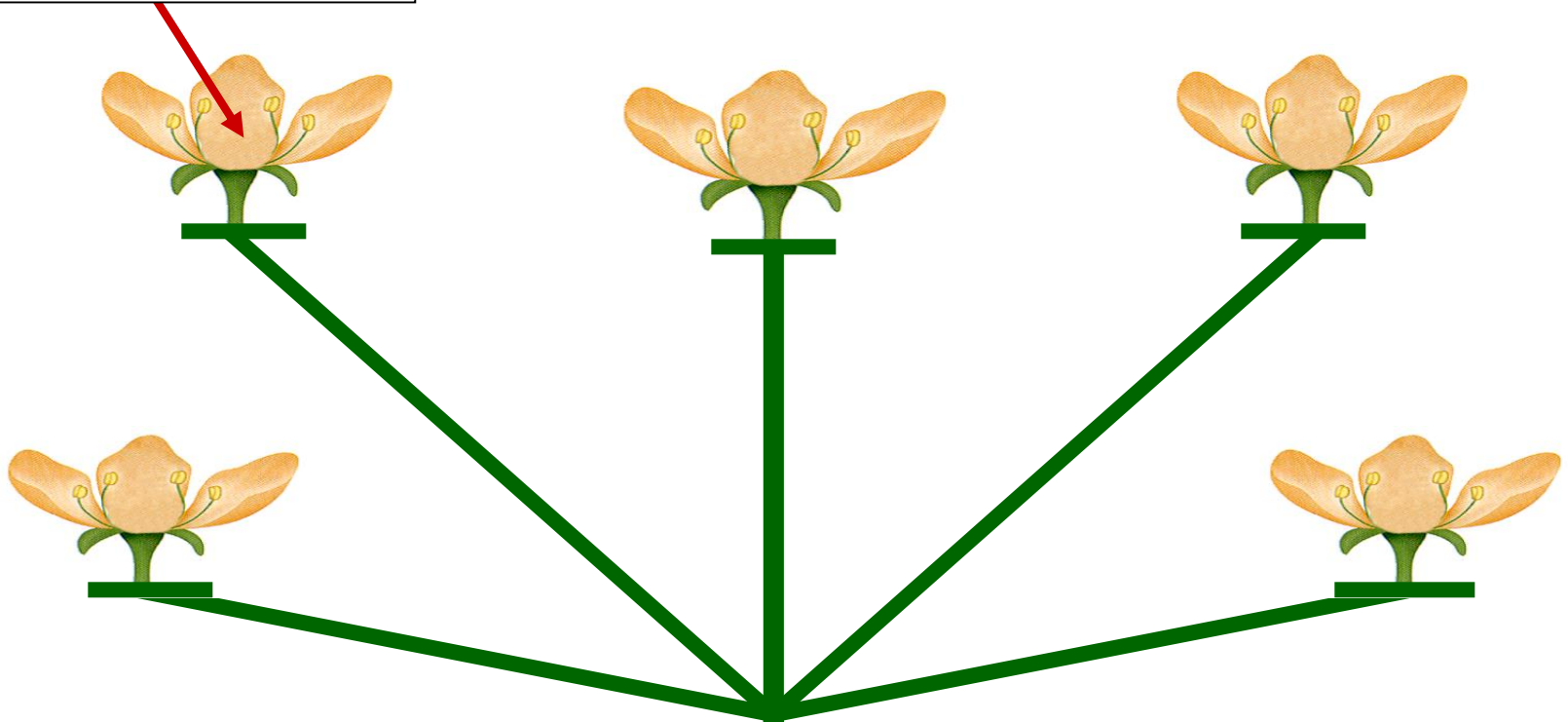
**STAMINATE
FLOWER**



**IMPERFECT
FLOWERS**

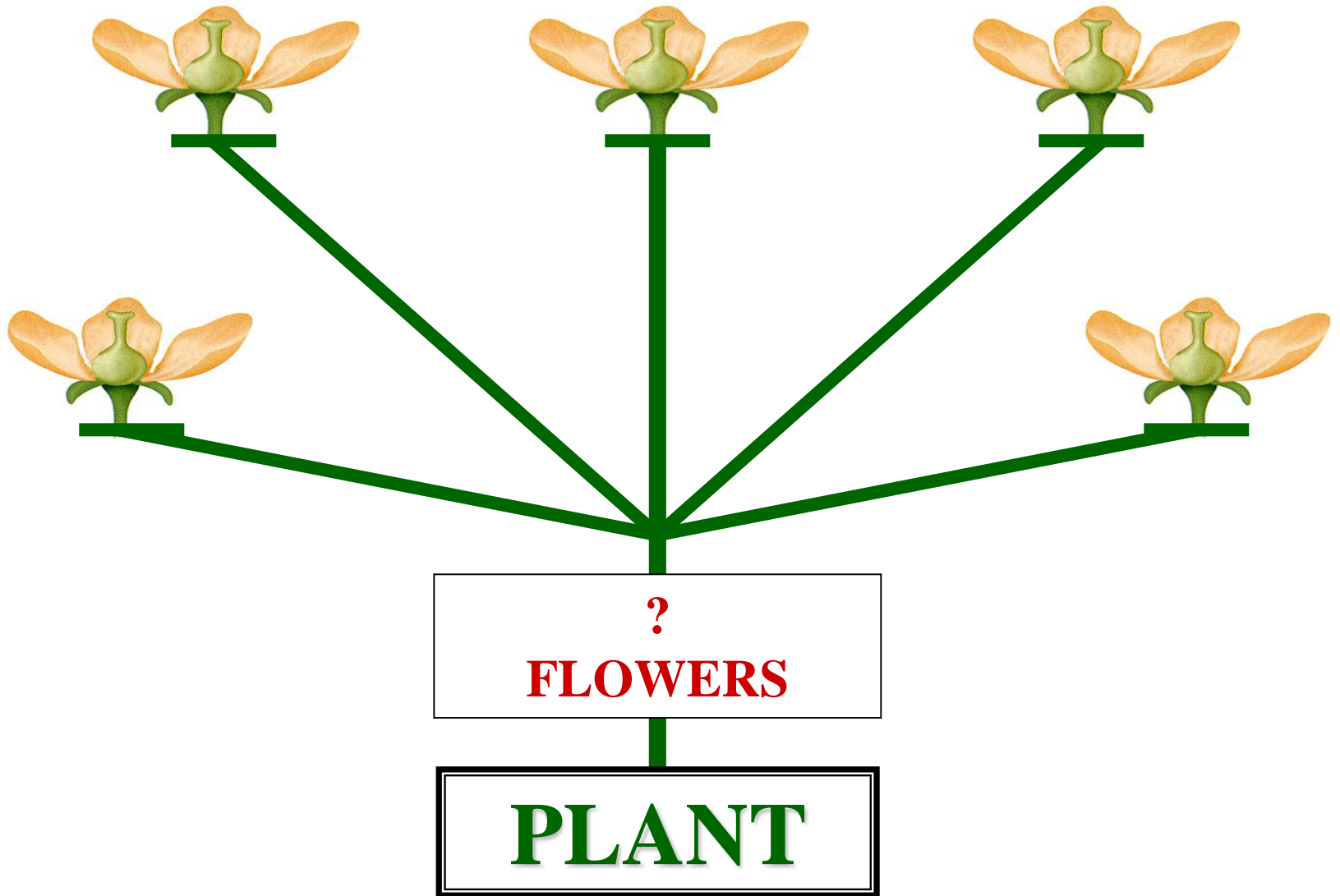
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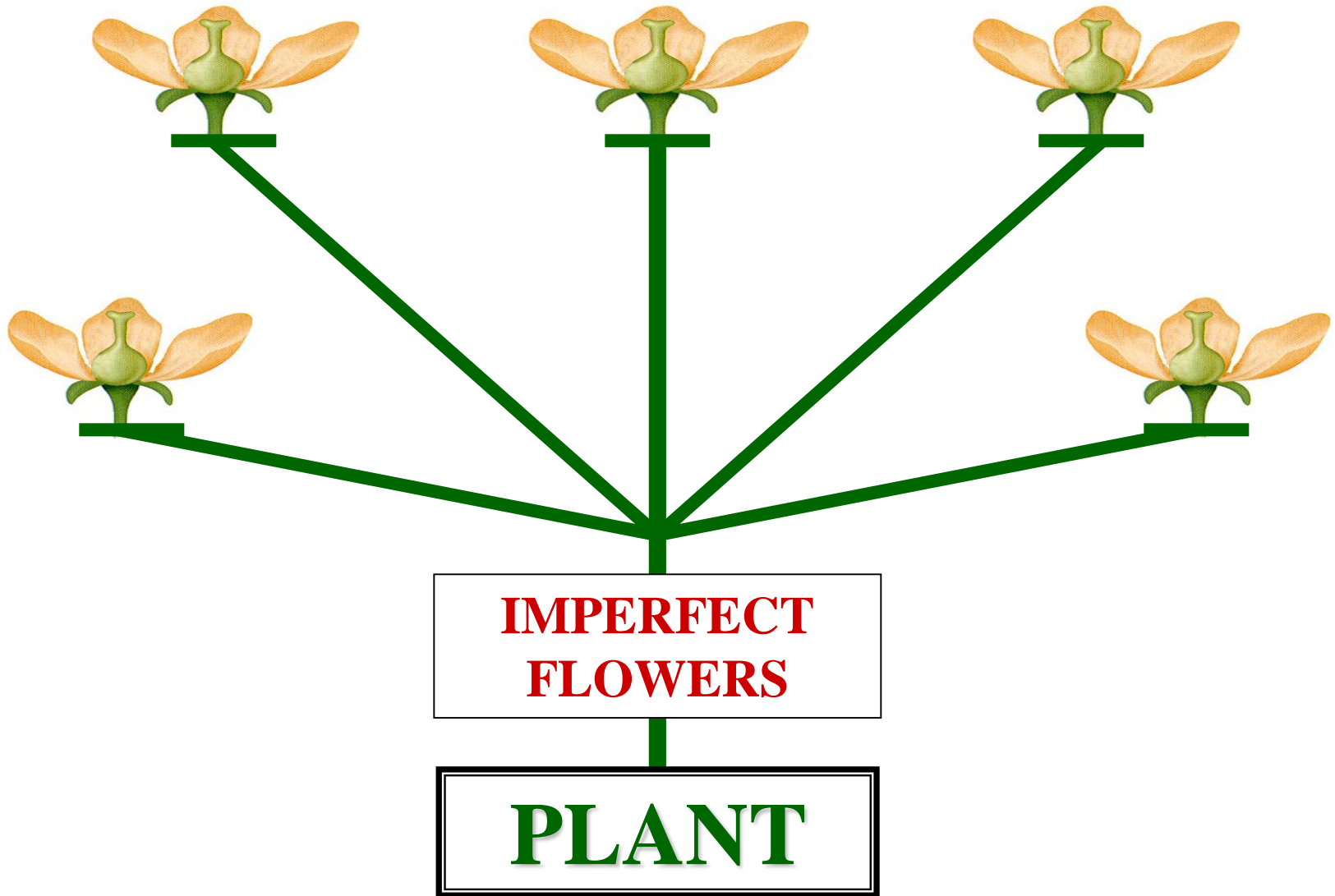
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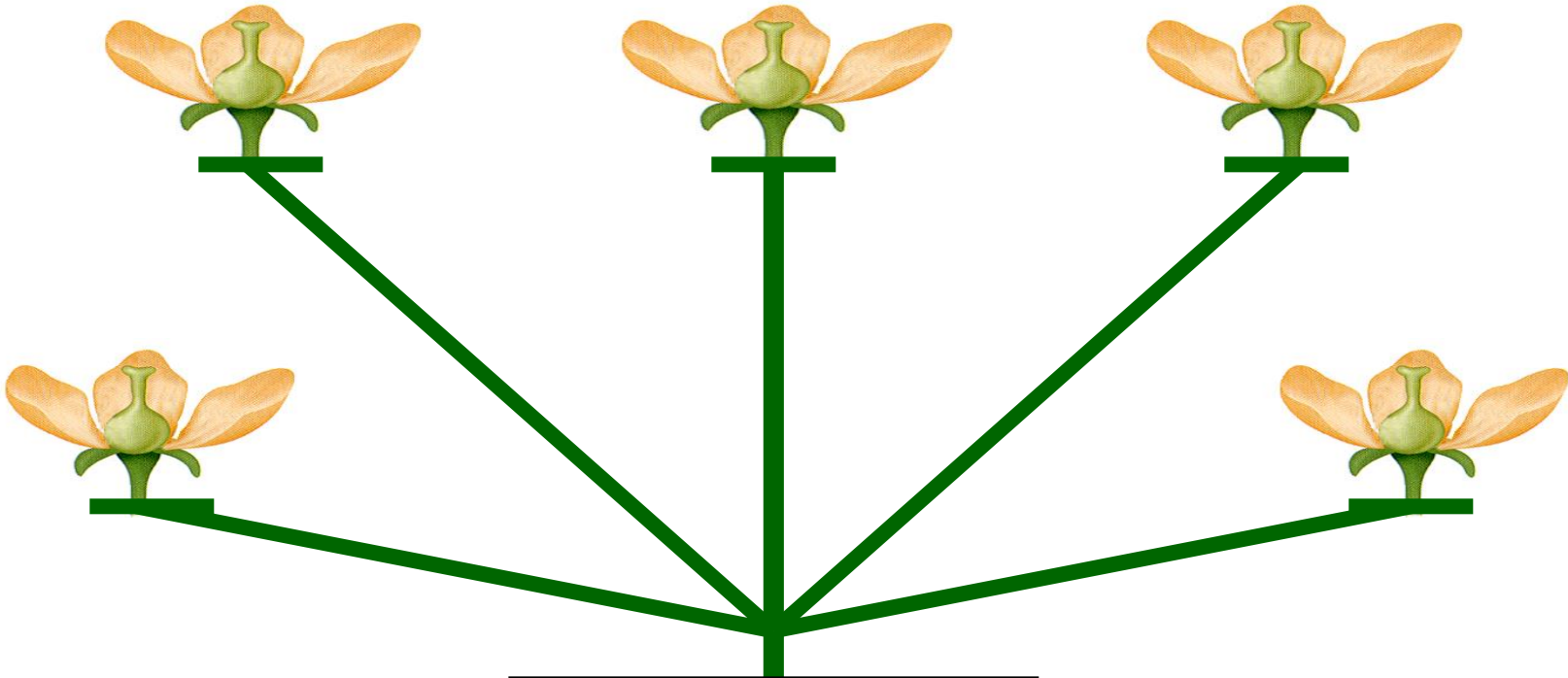
STAMINATE PLANT

PLANT





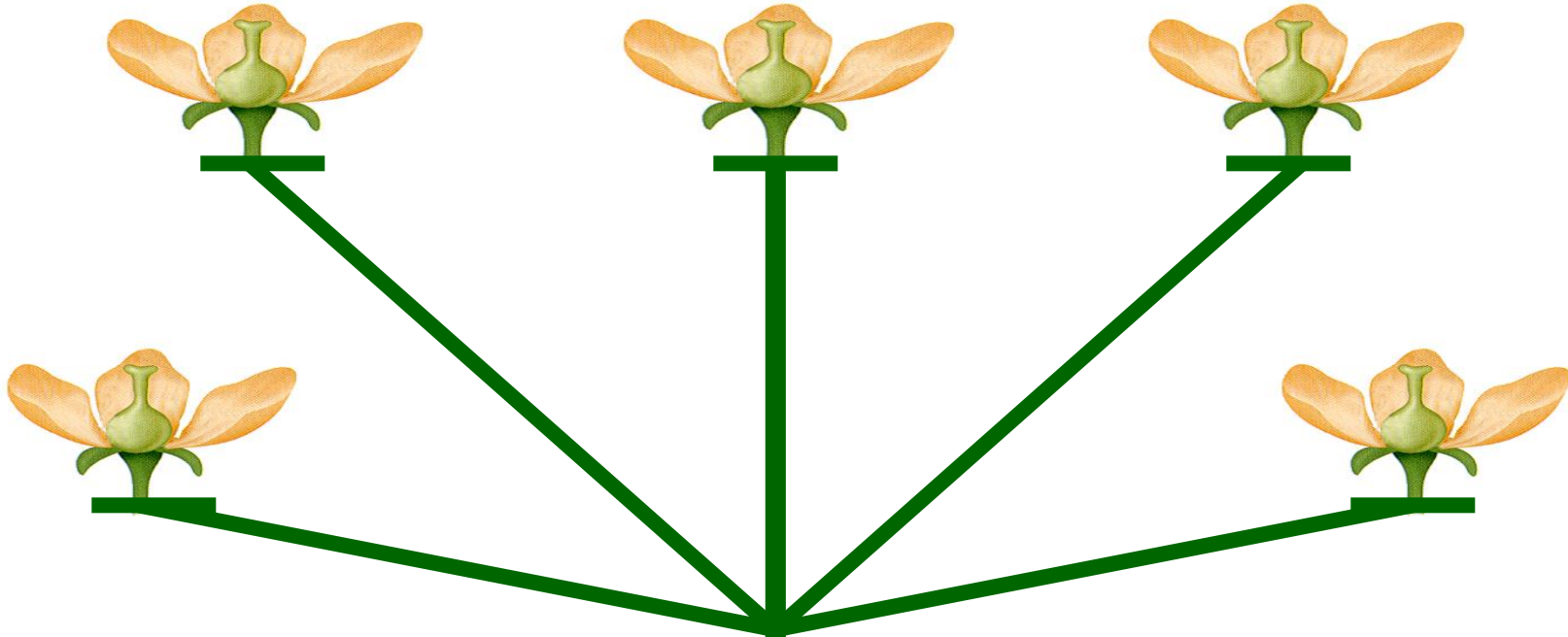
**PISTILATE
FLOWER**



**IMPERFECT
FLOWERS**

PLANT

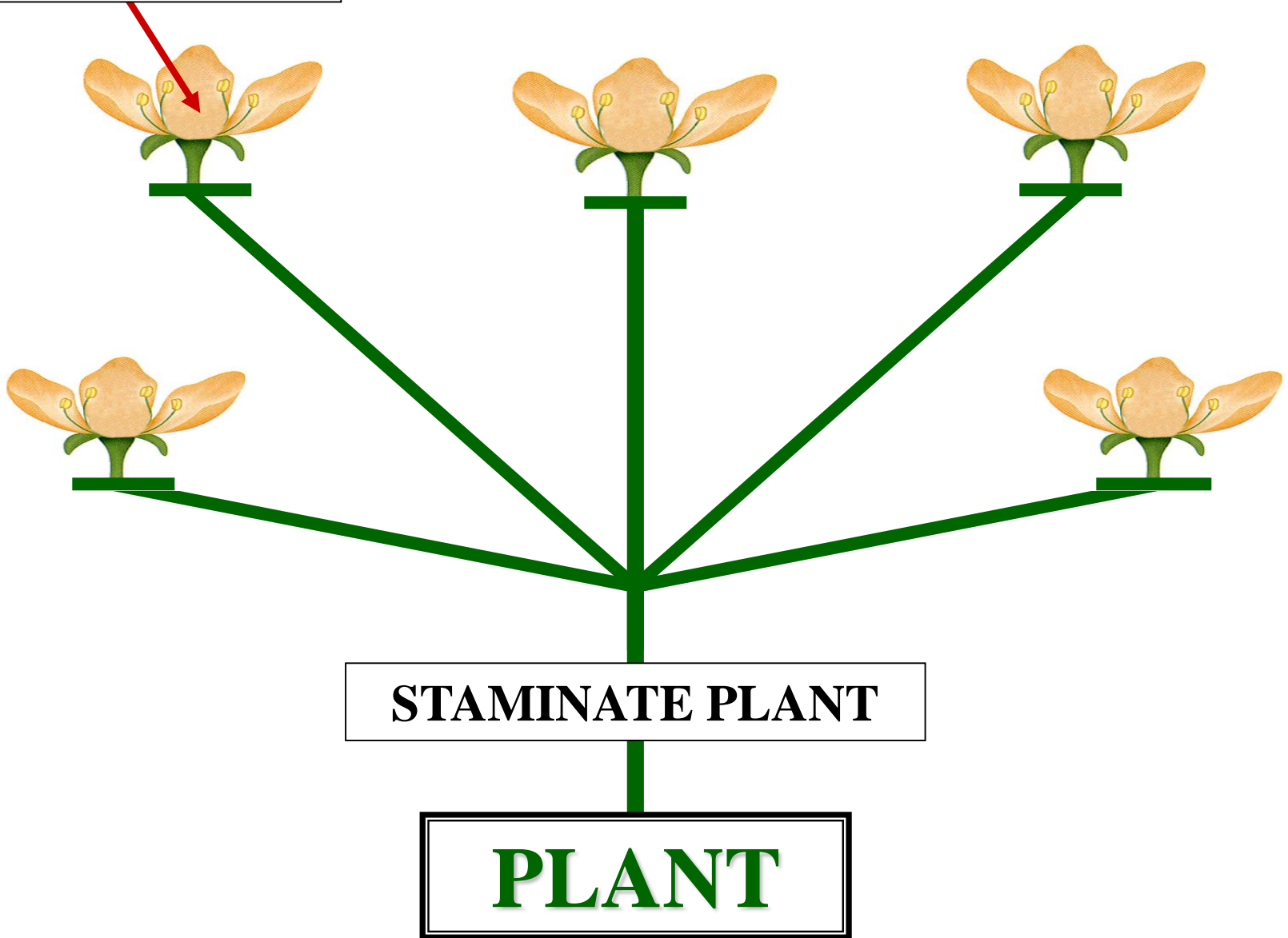
**PISTILATE
FLOWER**



PISTILATE PLANT

PLANT

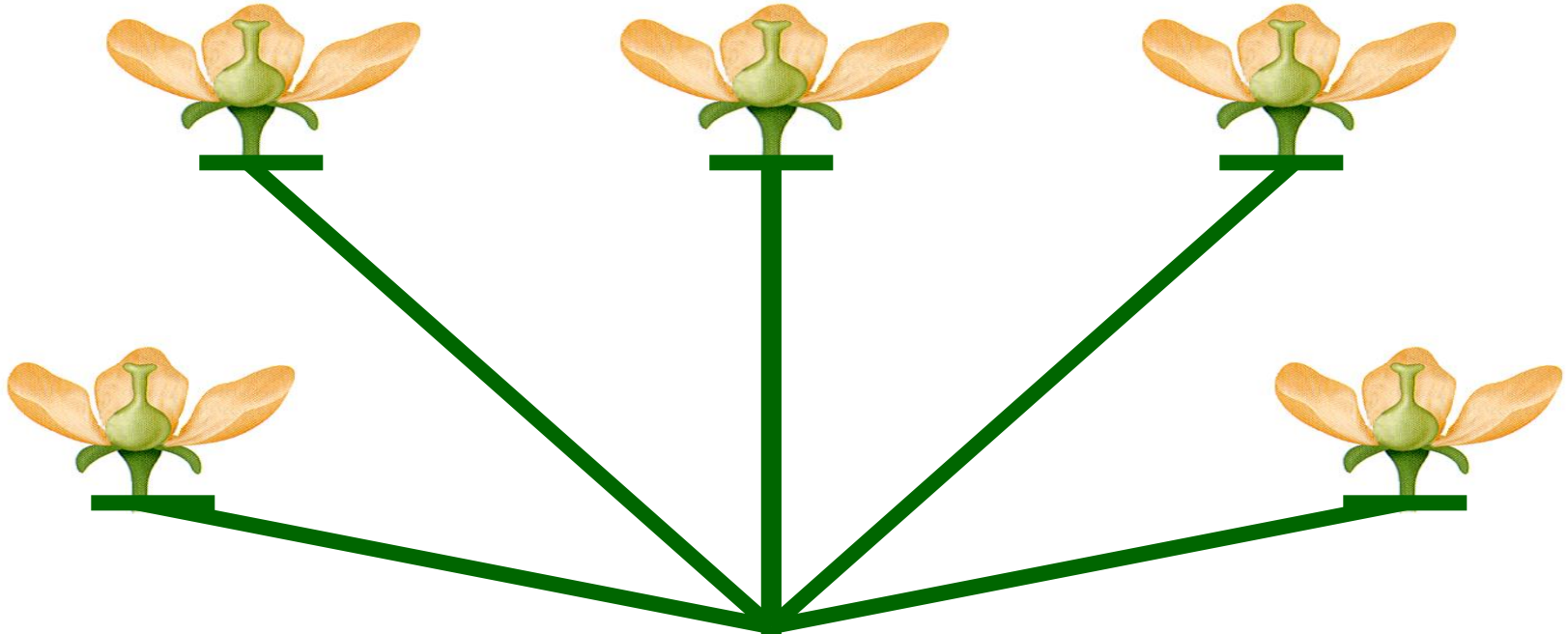
**STAMINATE
FLOWER**



STAMINATE PLANT

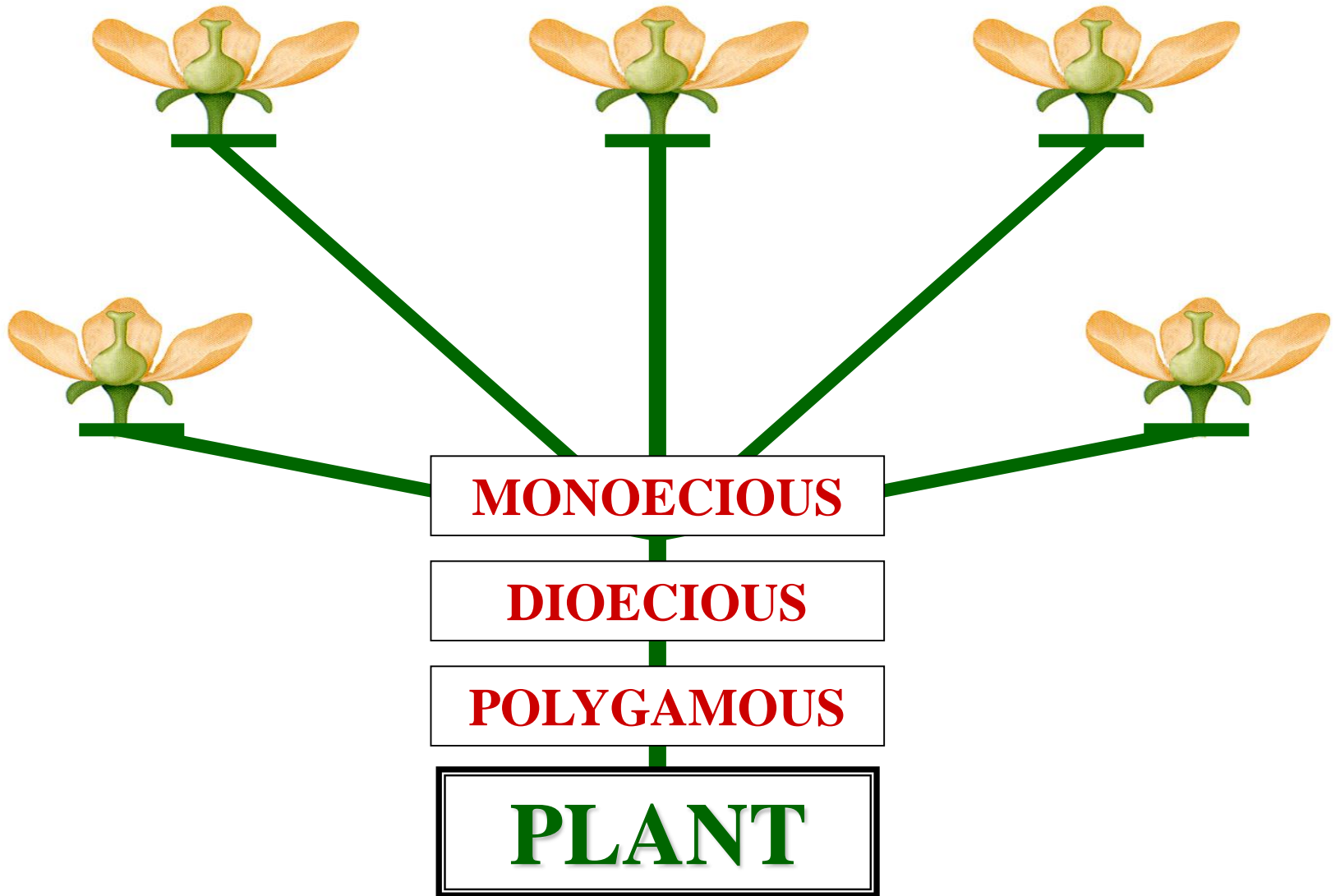
PLANT

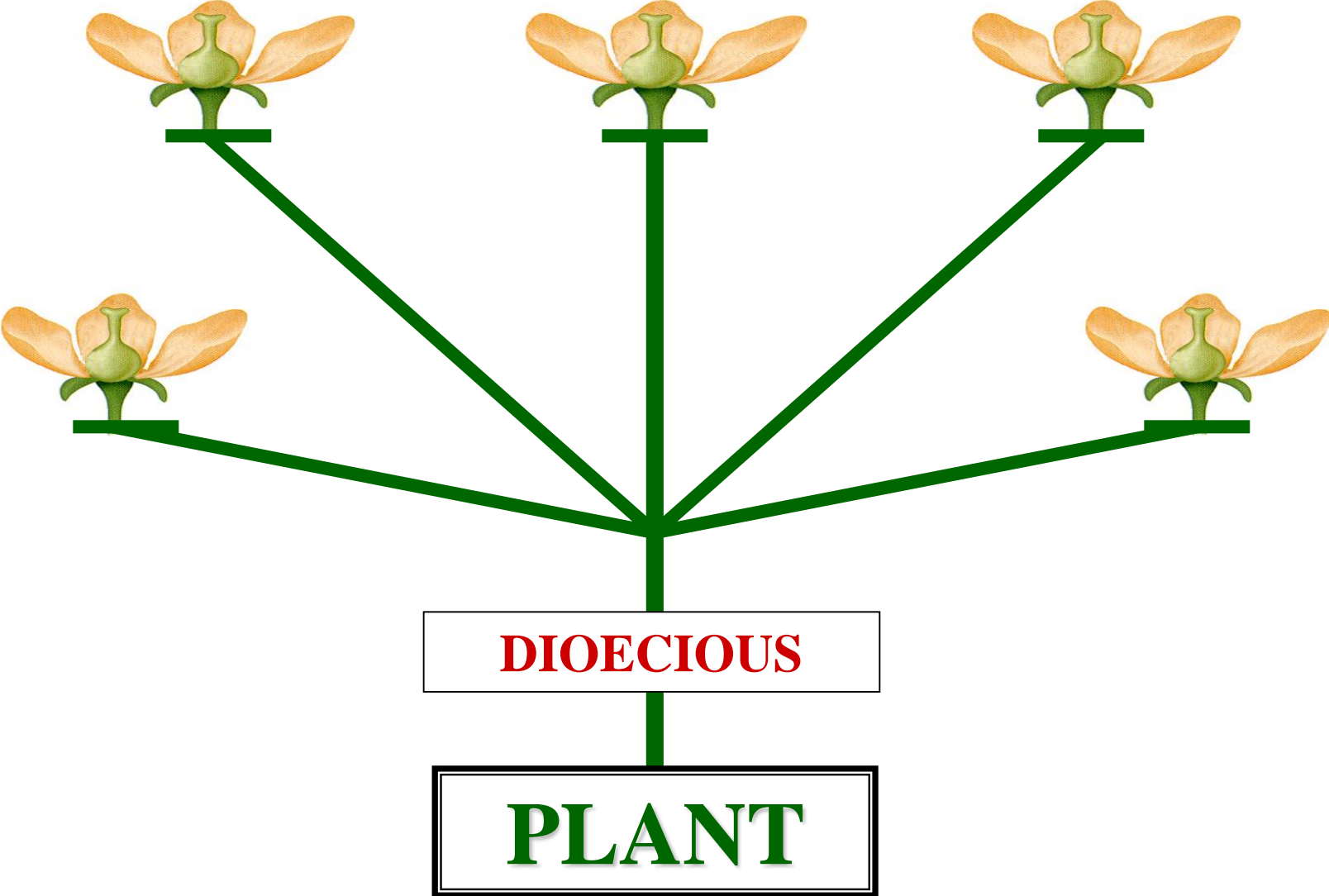
**PISTILATE
FLOWER**



PISTILATE PLANT

PLANT





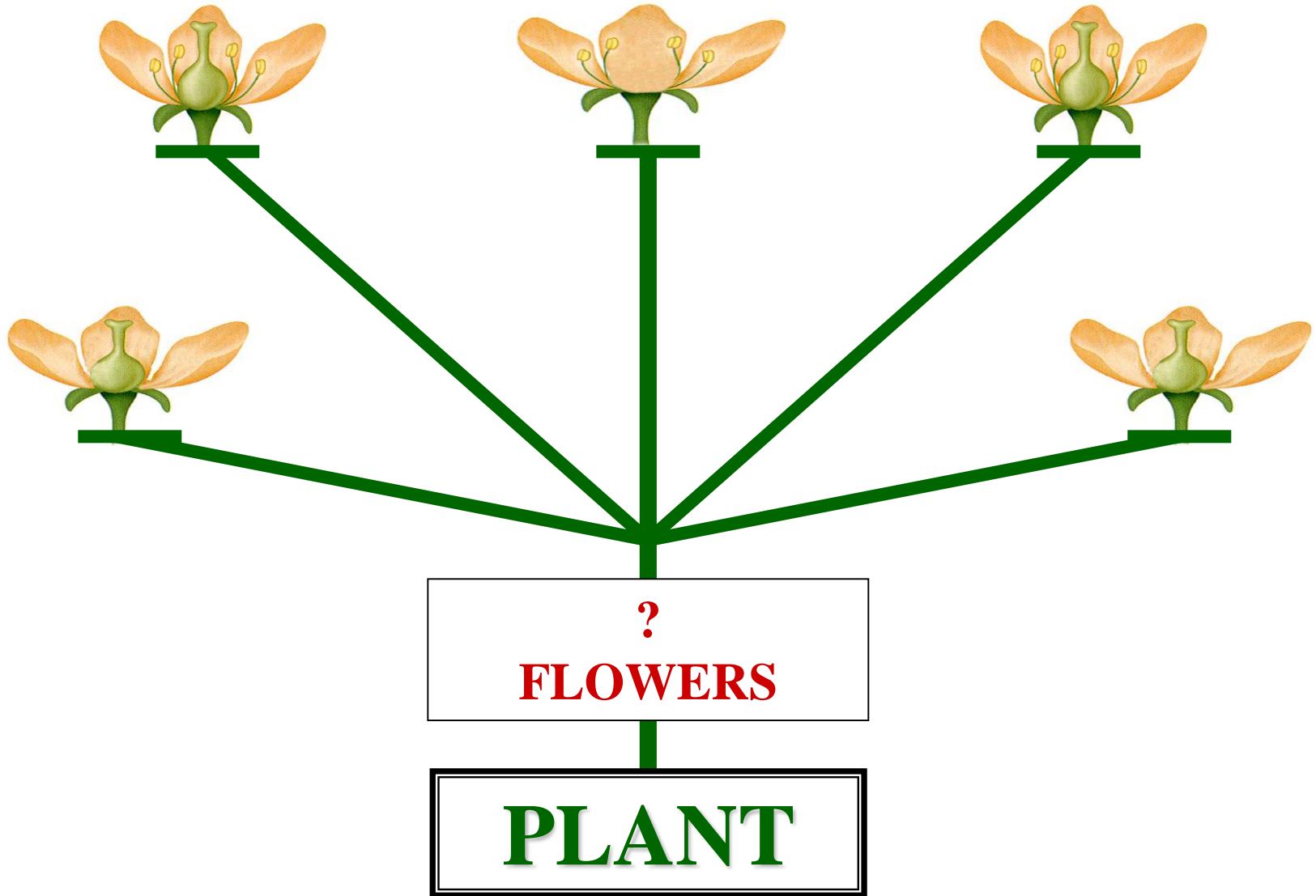


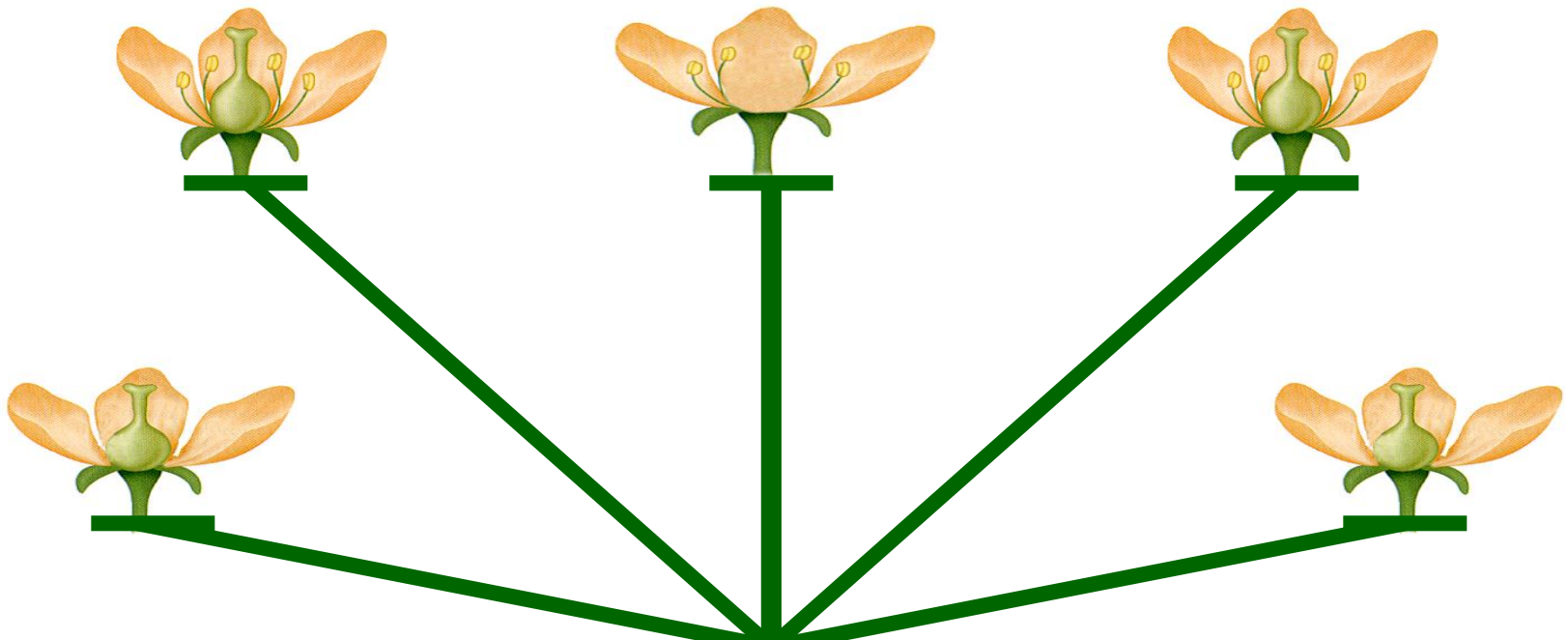
MONOECIOUS

DIOECIOUS

POLYGAMOUS

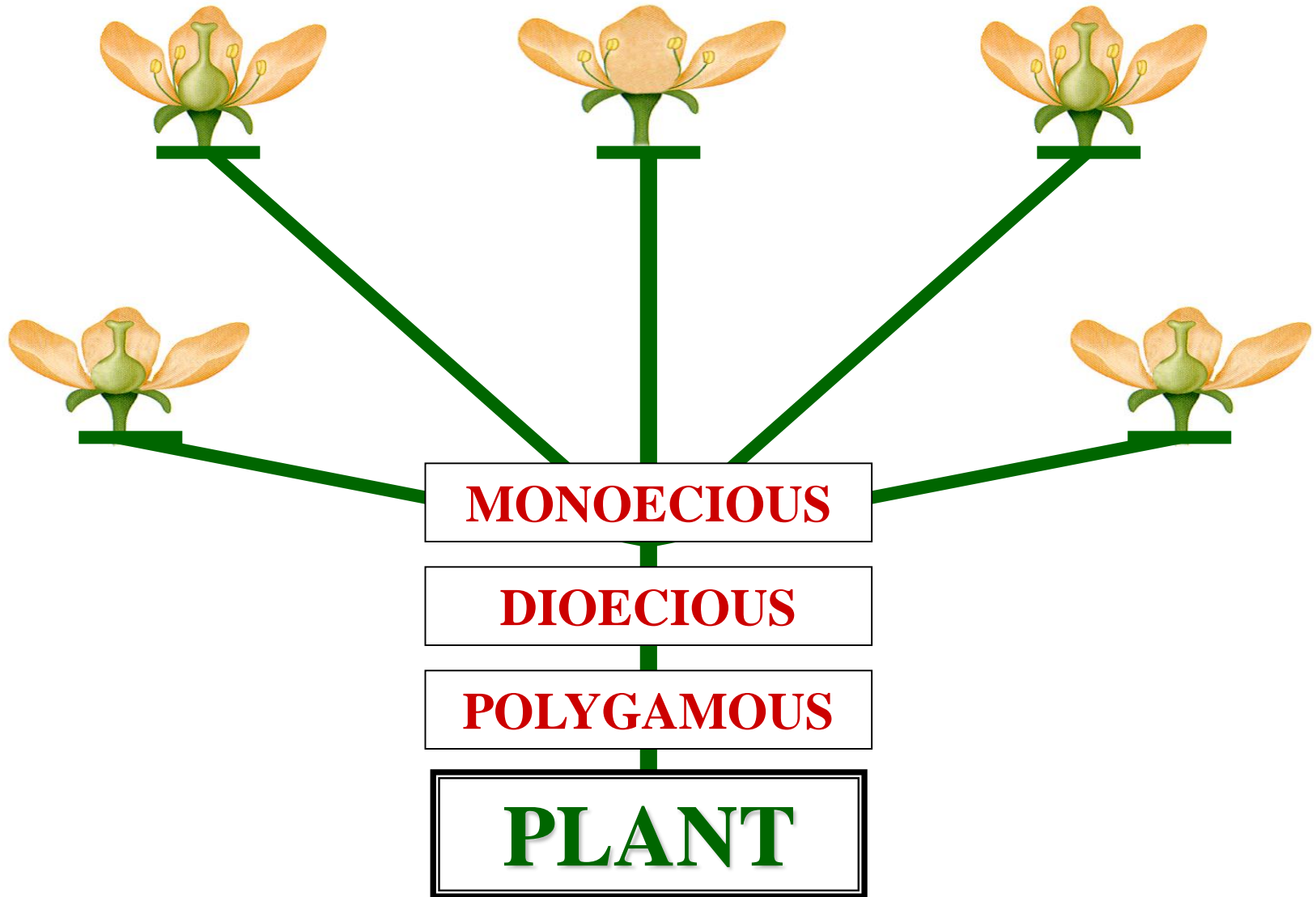
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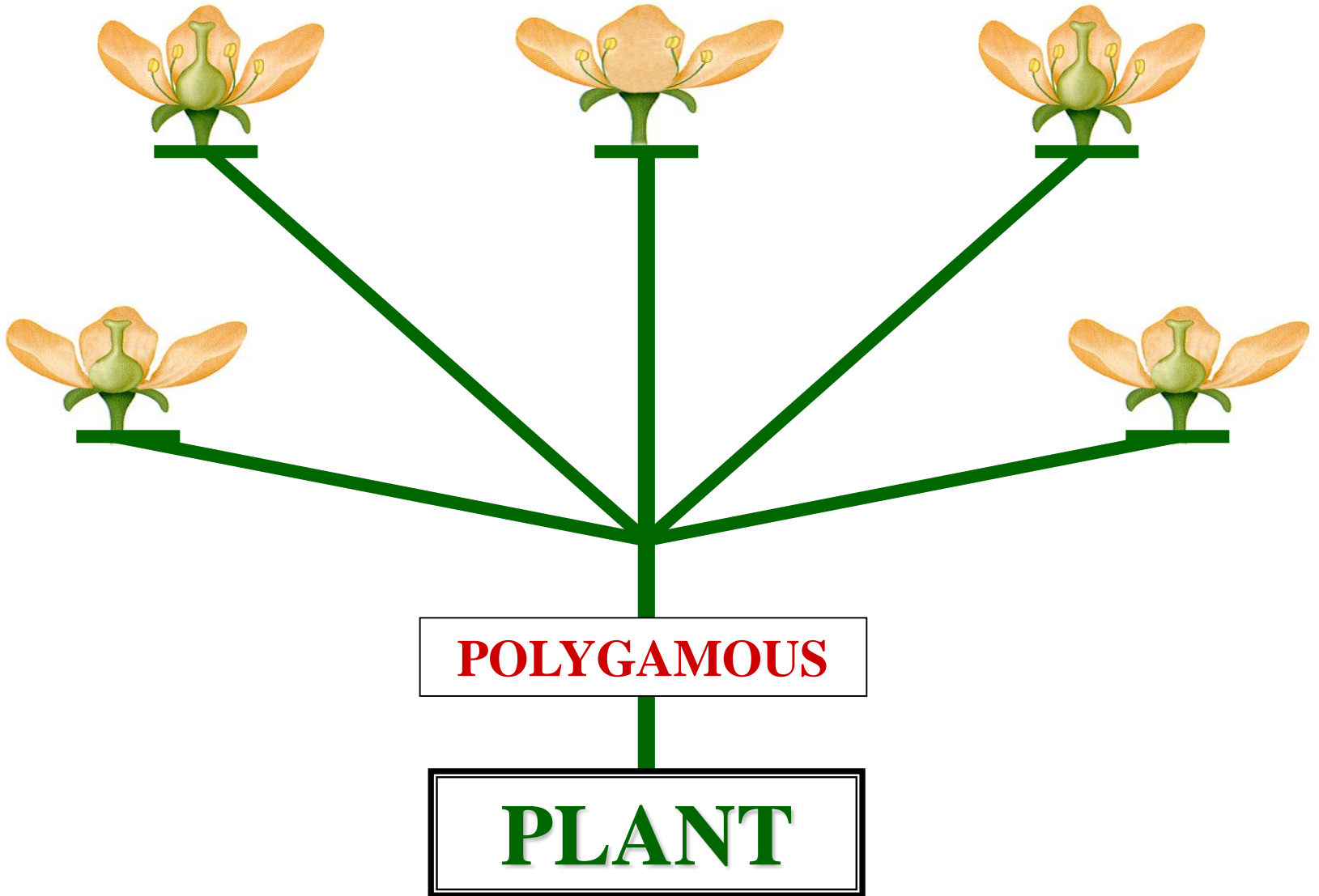




**PERFECT FLOWERS
&
IMPERFECT FLOWERS**

PLANT





ANGIOSPERMS

I

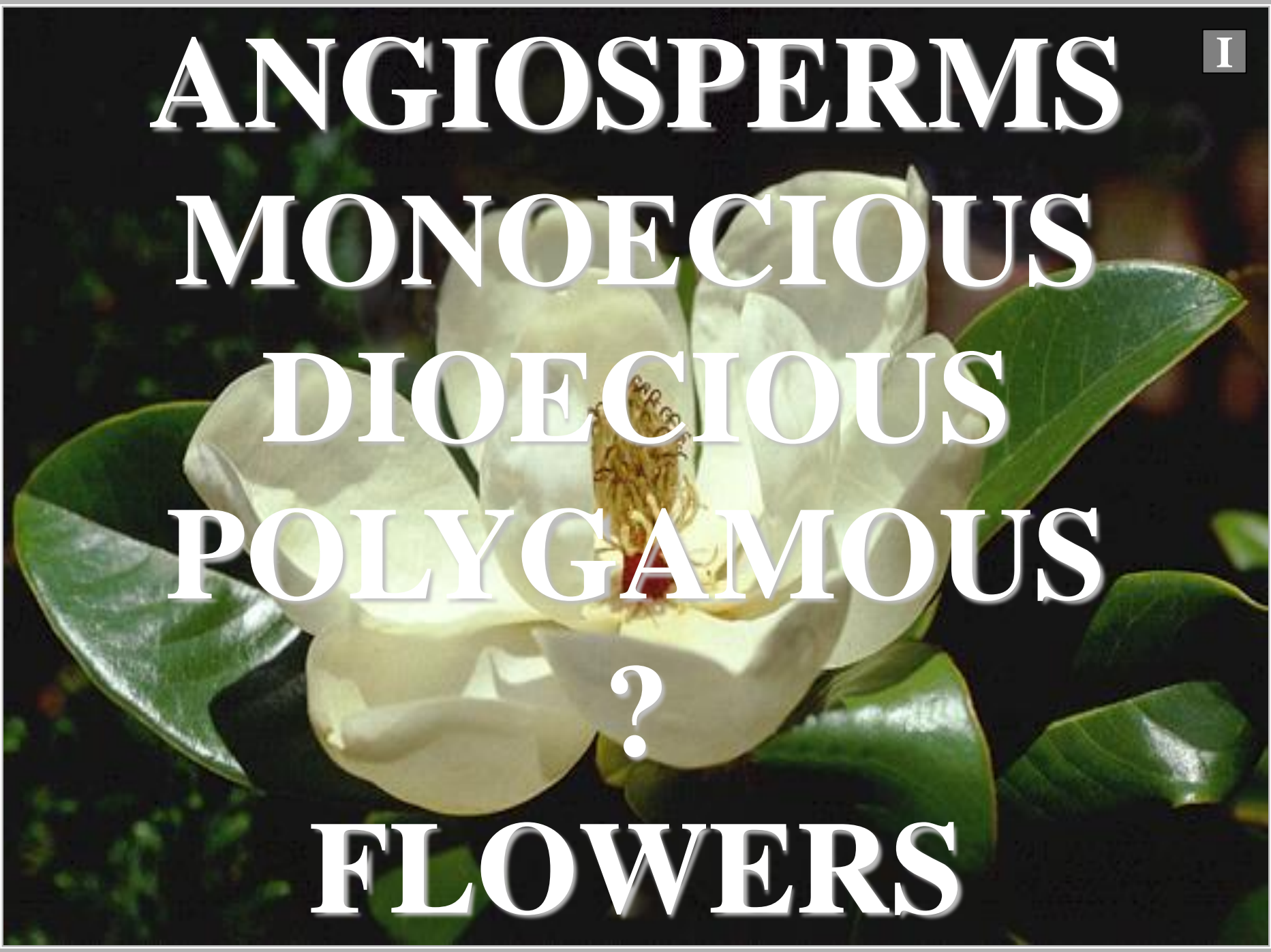
MONOECEIOUS

DIOECEIOUS

POLYGAMOUS

?

FLOWERS





ANGIOSPERMS

MONOECEIOUS

DIOECEIOUS

POLYGAMOUS

IMPERFECT

FLOWERS

POLLINATION

POLLINATION

ANGIOSPERM POLLINATION



POLLEN GRAIN
DISSEMINATION
TO STIGMA

ANGIOSPERM
POLLINATION



ANGIOSPERM POLLINATION





FLOWER 1



FLOWER 2

 = **POLLEN GRAIN**



FLOWER 1



FLOWER 2

 = **POLLEN GRAIN**



FLOWER 1



FLOWER 2

 = **POLLEN GRAIN**

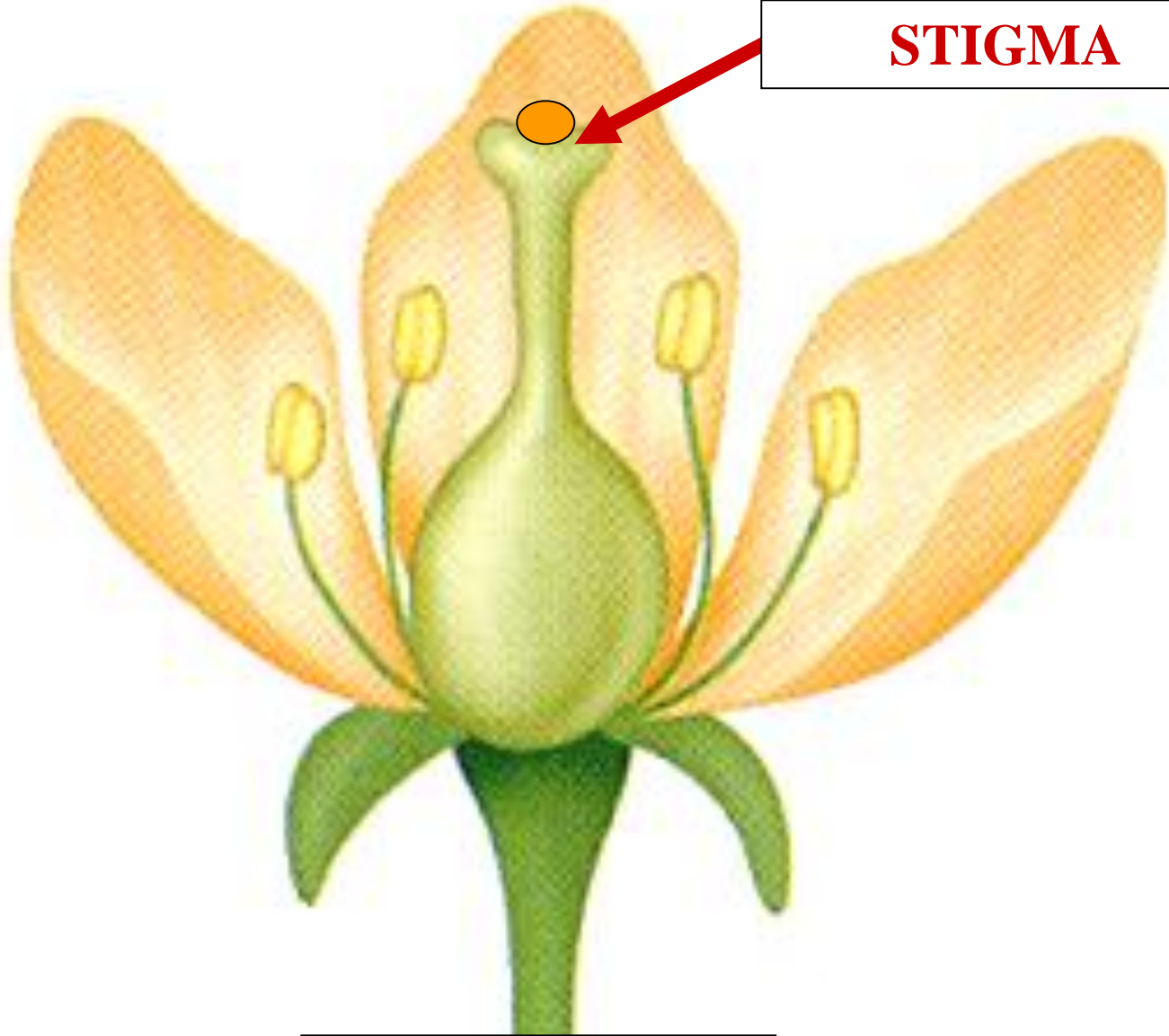


FLOWER 1



FLOWER 2

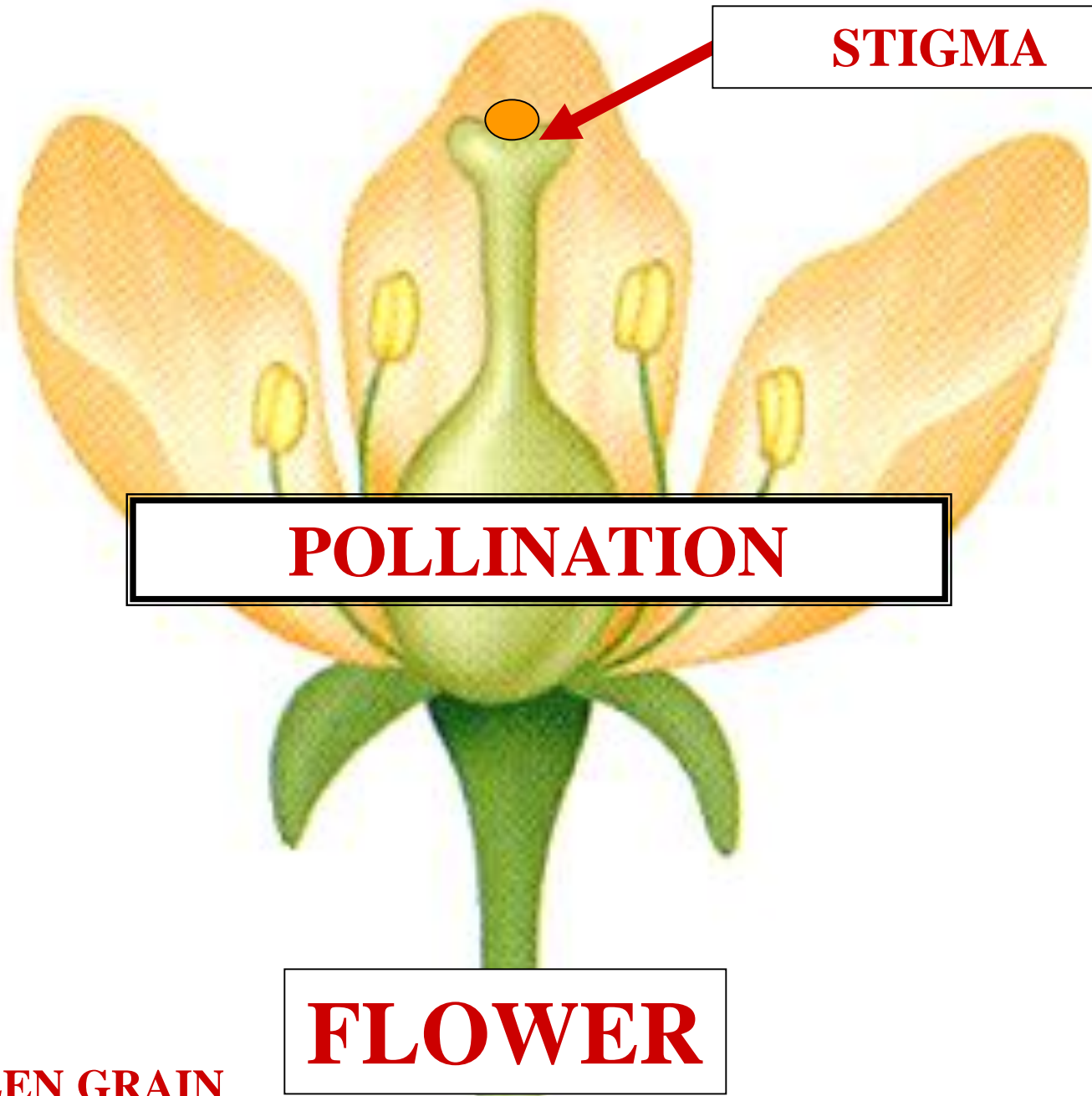
 = **POLLEN GRAIN**



STIGMA

FLOWER

● = POLLEN GRAIN



STIGMA

POLLINATION

FLOWER

 = **POLLEN GRAIN**