

**uni-**  
**one**



**Ex:** unit

**bi-**  
**two**



**Ex:** bisect

**tri-**  
**three**



**Ex:** triangle

**quad-**  
**four**



**Ex:** quadrilateral

pent-  
five



Ex: pentagon

hex-  
six



Ex: hexahedron

sept-  
seven



Ex: septagon

oct-  
eight



Ex: octangular

non-  
nine



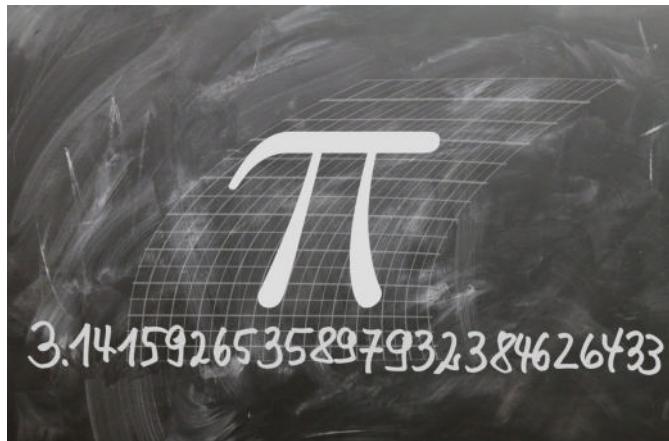
Ex: nonagon

deca-  
ten



Ex: decade

decim-  
tenth



Ex: decimal

cent-  
hundred



Ex: centimeter

milli-  
thousand



Ex: millennium

inter-  
between



Ex: intersect

intra-  
within



Ex: intra-related

sub-  
under



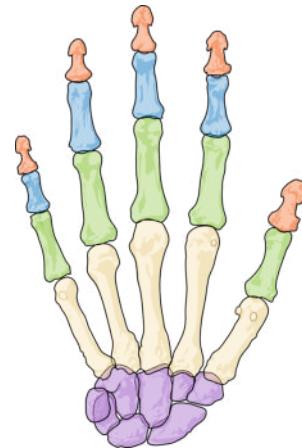
Ex: substitute

**trans-**  
**across**



Ex: translate

**dia-**  
**through/across**



Ex: diameter

**peri-**  
**around**



Ex: perimeter

**ex-**  
**from/out**



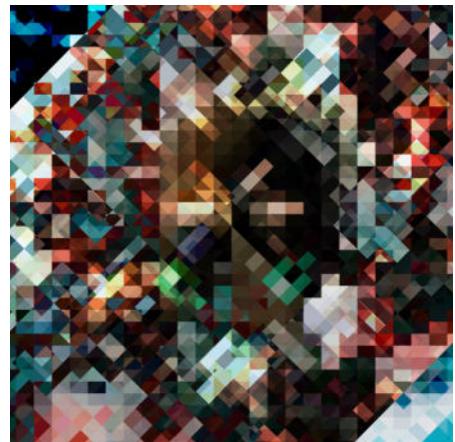
Ex: exponent

**-lat-**  
**broad/wide**



**Ex:** equilateral

**ob-**  
**toward/over**



**Ex:** oblique

**de-**  
**down/from**



**Ex:** decrease

**-tract-**  
**pull/drag**



**Ex:** subtract

multi-  
many



Ex: multiple

-plic-  
fold



Ex: multiplication

equ-  
equal



Ex: equivalent

di/dif-  
not/negative



Ex: difference

-fer-  
bear/carry



Ex: difference

fract-  
break



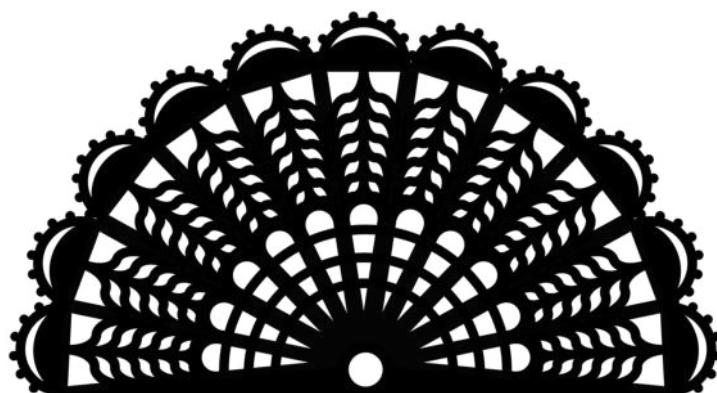
Ex: fraction

-crease  
grow



Ex: increase

semi-  
half



Ex: semicircle

duct-  
lead



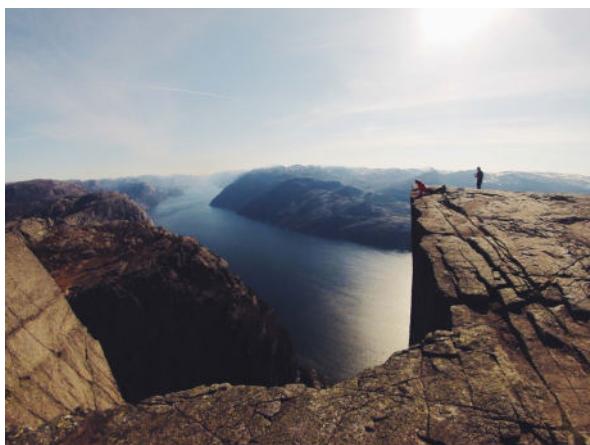
Ex: product

fact-  
do/make



Ex: factor

magn-  
great/large



Ex: magnitude

neg-  
deny/say no



Ex: negative

oper-  
work



Ex: operation

quot-  
how many



Ex: quotient

tot-  
all/whole



Ex: total

dict-  
say/speak



Ex: predict

**-graph-**  
**draw/write**



**Ex: pictograph**

**meter/metr-**  
**measure**



**Ex: symmetry,  
metric**

**fin-  
end**



**Ex: infinite**

**form-  
shape**



**Ex: formula**

**put-**  
**think**



**Ex:** compute

**circum-**  
**about/around**



**Ex:** circumference

**radi-**  
**beam/spoke**



**Ex:** radius

**curv-**  
**bent**



**Ex:** curvature

cylind-  
roll



Ex: cylinder

delt-  
triangle



Ex: delta

flext-  
bend



Ex: reflection

cub-  
cube



Ex: cubic

vert-  
turn



Ex: invert

glob-  
sphere



Ex: globe

-later-  
side



Ex: quadrilateral

rhomb-  
spinning top



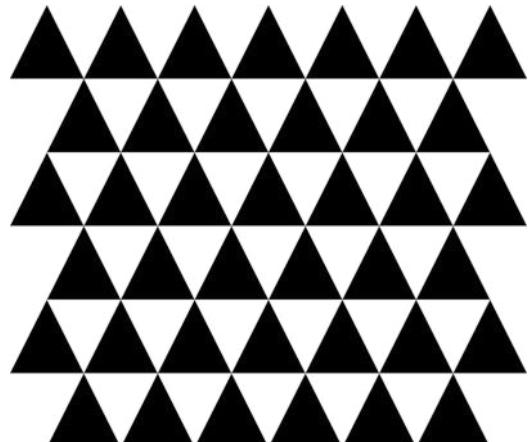
Ex: rhombus

rot-  
wheel



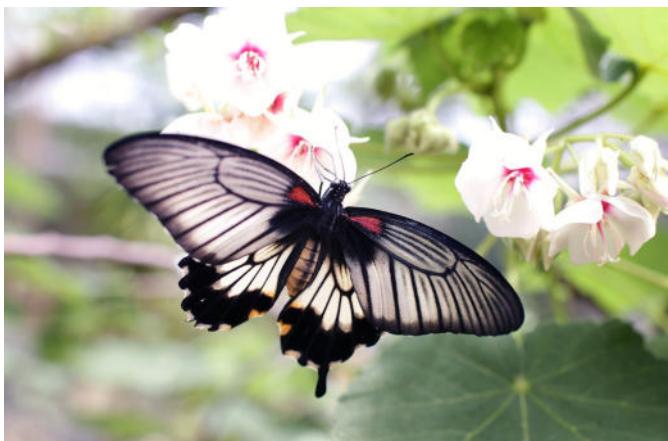
Ex: rotate

-scl-  
leg



Ex: isosceles

seg-  
cut



Ex: segment

-sect  
cut



Ex: intersect

**-simil-**  
**likeness**



Ex: similar, simulate

**-plet-**  
**fill**



Ex: supplementary

**para-**  
**beside**



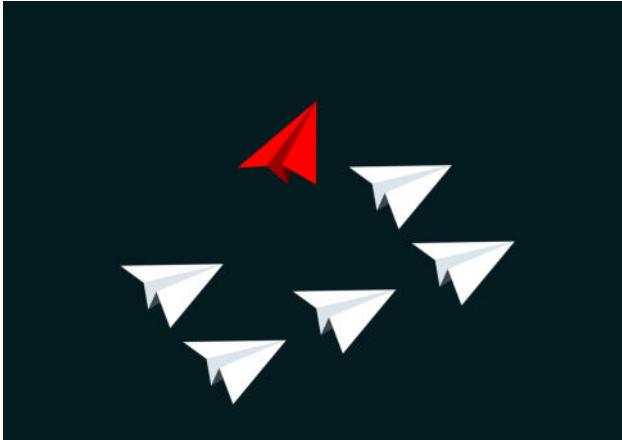
Ex: parallel, parabola

**per-**  
**through**



Ex: perpendicular

-pend-  
hang



exter-  
outside of



Ex: independent

Ex: exterior

-jac-  
lie



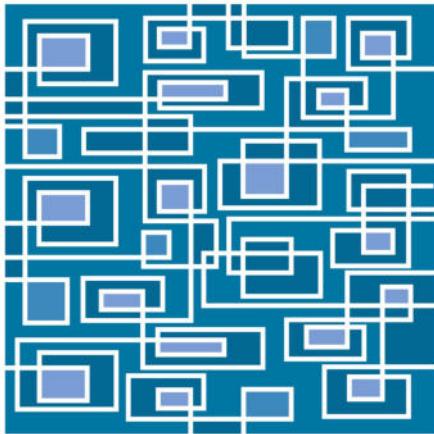
Ex: adjacent

sym-  
with



Ex: symmetry

-line-  
line



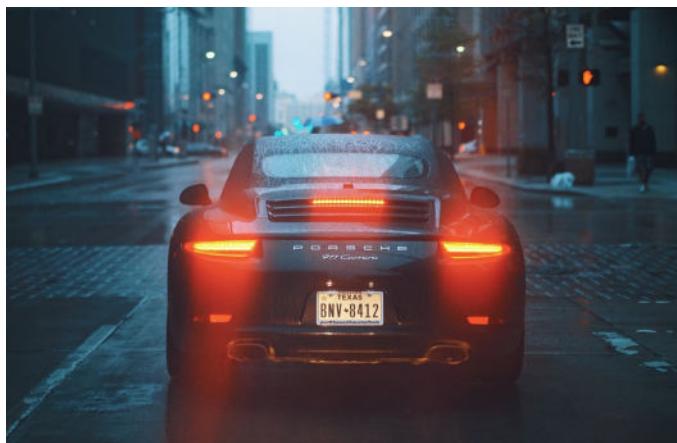
Ex: linear

-funct-  
do



Ex: function

maxim-  
greatest



Ex: maximum

medi-  
middle



Ex: median

-min-  
less/smaller



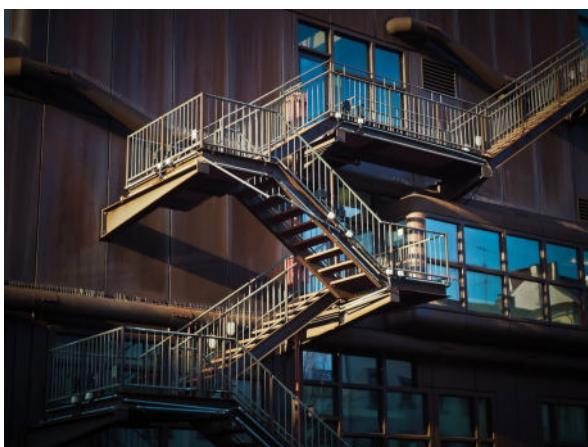
Ex: minimum

-rat-  
think



Ex: rate, ratio

scal-  
stairs



Ex: scale, scalar

poly-  
many



Ex: polygon