

Name: _____ Per. _____ Date _____

Primary Colors

A group of colors from which all other colors can be obtained by mixing. RED, BLUE, and YELLOW.



RED



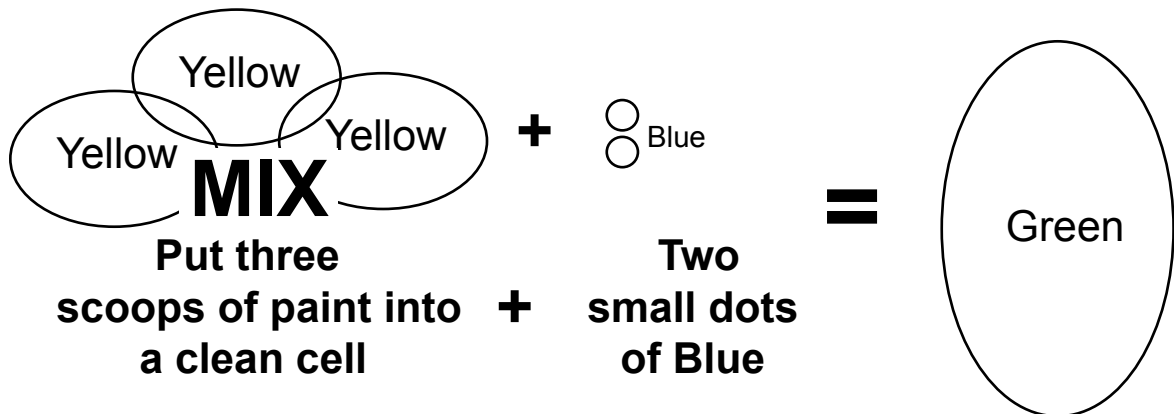
BLUE



YELLOW

Colors Intensity = The strength of a color.

Yellow Orange Green Blue Red Purple
Weak $\xrightarrow{\hspace{15em}}$ Strong



The amount of each paint is different because of the strength of the color = INTENSITY.

To make **SECONDARY** colors we are going to mix our **PRIMARY**
A color resulting from the mixing of two primary colors. GREEN, ORANGE, and PURPLE.



Blue + Yellow =

GREEN



Red + Yellow =

ORANGE



Red + Blue =

PURPLE

Tertiary Colors

Tertiary colors are combinations of primary and secondary colours. There are six tertiary colors; red-orange, yellow-orange, yellow-green, blue-green, blue-violet, and red-violet.



YELLOW + GREEN



RED + ORANGE



BLUE + PURPLE



BLUE + GREEN



YELLOW + ORANGE



RED + PURPLE

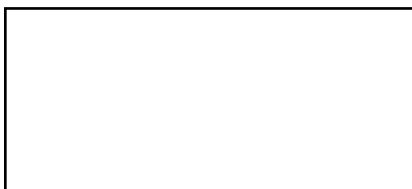
Warm



RED



YELLOW

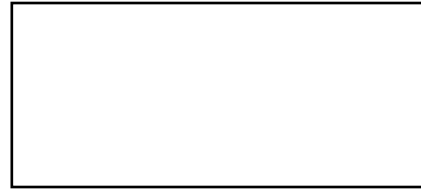


ORANGE

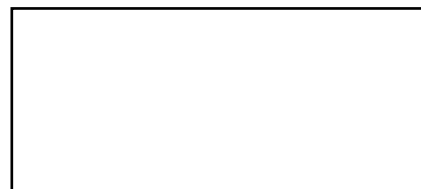
Cool



BLUE

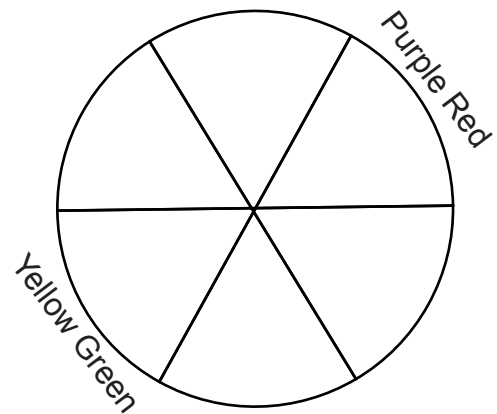
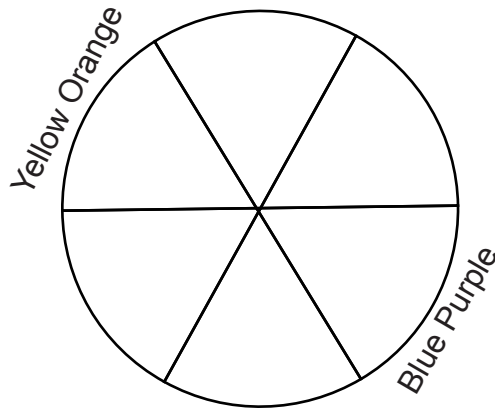
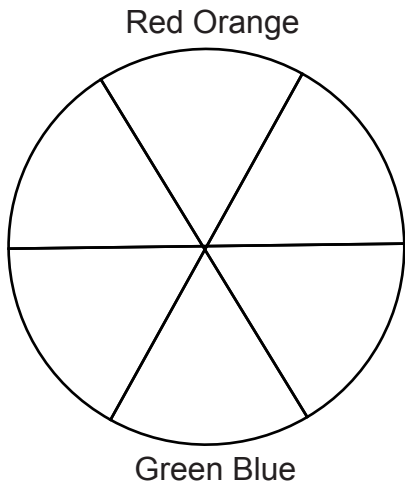
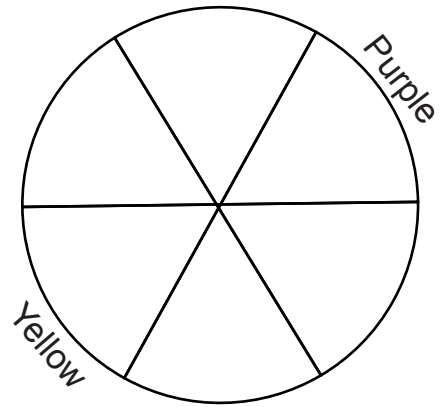
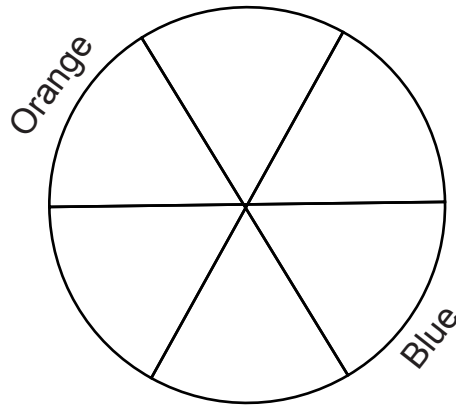
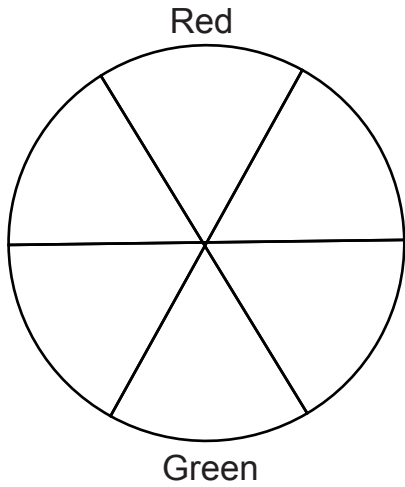


GREEN



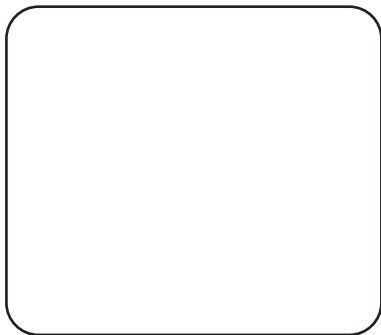
PURPLE

Complimentary - Colors directly across on the color wheel.



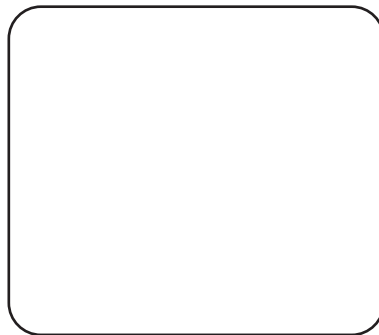
Mixing Complimentary Colors - Neutral Browns

On your mixing tray mix equal parts of RED and GREEN



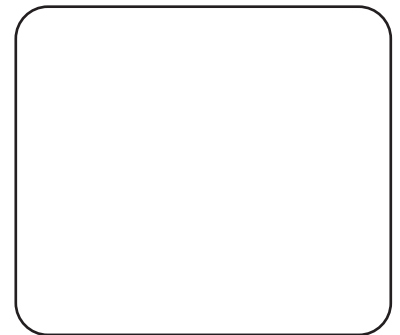
Neutral Brown

On your mixing tray mix LESS BLUE into ORANGE



Neutral Brown

On your mixing tray mix VERY LITTLE PURPLE and a lot of YELLOW



Neutral Brown

Tints and Shades

Tint = A color + White

Shade = A color + Black

Tints and Shades are used to change the VALUE (the lightness or darkness of a color.)

Tints and Shades also change the INTENSITY of a color (The strength) or the (Purity - Color without a tint or shade would be the most intense)

Step 1
On your paint palette take out 4 big scoops of WHITE paint into a new cell.

Red Tint

Pure White →

Step 2
In the 4 scoops of white that was just separated out, ADD ONE SMALL DOT OF RED. This will create a very light pink

In the light pink that was just created, add another dot of RED. The pink will get a bit darker.

Add another dot of RED to make the color a bit darker.

Add another dot of RED to make the color a bit darker.

Add another dot of RED to make the color a bit darker.

Add another dot of RED to make the color a bit darker.

Pure red

Red Shade

Step 1
On your paint palette take out 4 big scoops of RED paint into a new cell.

← Pure red

Step 2
In the 4 scoops of RED that was just separated out, ADD ONE SMALL DOT OF BLACK. This will create a cherry RED

In the cherry red that was just created, add another dot of black. The cherry red will get a bit darker.

Add another dot of BLACK to make the color a bit darker.

Add another dot of BLACK to make the color a bit darker.

Add another dot of BLACK to make the color a bit darker.

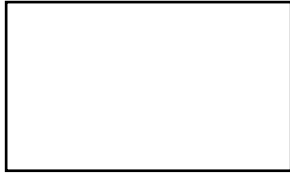
Add another dot of BLACK to make the color a bit darker.

Pure black

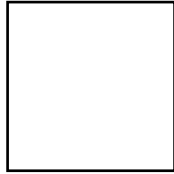
The Value is gradually getting darker.

BLUE TINTS

Step 1.
Separate out 3 scoops of white into a clean cell.



Step 2.
Add a small dot of blue into the white



Step 3.
Add another small dot of blue into the light blue you just made.



Step 4.
Add another small dot of blue into the light blue from step 3.



Step 5.
Add another small dot of color.



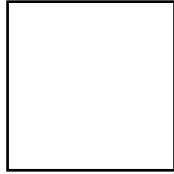
Step 6.
Add another small dot of color.

BLUE SHADES

Step 1
Separate out 3 scoops of Blue into a clean cell.



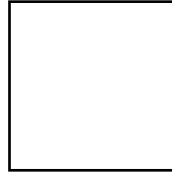
Step 2
Add a small dot of BLACK into the BLUE



Step 3
Add another small dot of BLACK into the BLUE.



Step 4
Add another small dot of BLACK into the BLUE.

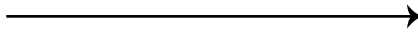


Step 5
Add another small dot of BLACK into the BLUE.



Step 6
Add another small dot of BLACK into the BLUE.

Your HUE will get darker in VALUE

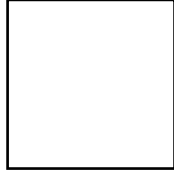


YELLOW TINTS

Step 1.
Separate out 3 scoops of white into a clean cell.



Step 2.
Add a small dot of YELLOW into the white



Step 3.
Add another small dot of YELLOW into the light yellow you just made.



Step 4.
Add another small dot of YELLOW into the light yellow from step 3.

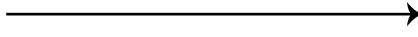


Step 5.
Add another small dot of YELLOW.



Step 6.
Add another small dot of YELLOW.

Your HUE will get darker in VALUE



YELLOW SHADES

Step 1
Separate out 3 scoops of YELLOW into a clean cell.



Step 2
Add a very small dot of BLACK into the YELLOW



Step 3
Add another very small dot of BLACK into the YELLOW.



Step 4
Add another very small dot of BLACK into the YELLOW.



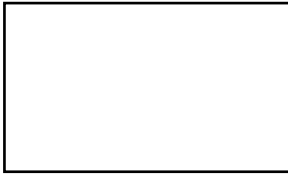
Step 5
Add another very small dot of BLACK into the YELLOW.



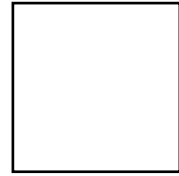
Step 6
Add another small dot of BLACK into the YELLOW.

GREEN TINTS

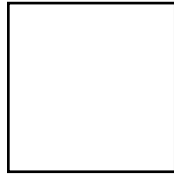
Step 1.
Separate out 3 scoops of white into a clean cell.



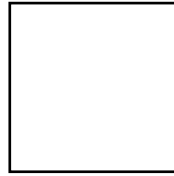
Step 2.
Add a small dot of GREEN into the white



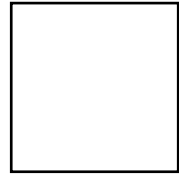
Step 3.
Add another small dot of GREEN into the light GREEN you just made.



Step 4.
Add another small dot of GREEN into the light GREEN from step 3.



Step 5.
Add another small dot of GREEN.



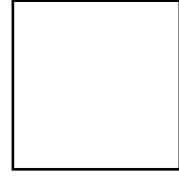
Step 6.
Add another small dot of GREEN.

GREEN SHADES

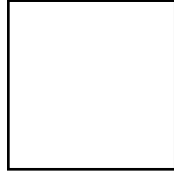
Step 1
Separate out 3 scoops of GREEN into a clean cell.



Step 2
Add a small dot of BLACK into the GREEN



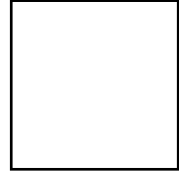
Step 3
Add another small dot of BLACK into the GREEN.



Step 4
Add another small dot of BLACK into the GREEN.



Step 5
Add another small dot of BLACK into the GREEN.



Step 6
Add another small dot of BLACK into the GREEN.

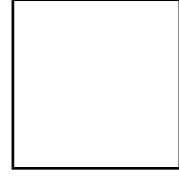
Your HUE will get darker in VALUE →

PURPLE TINTS

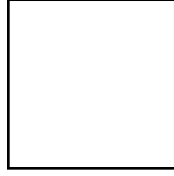
Step 1.
Separate out 3 scoops of white into a clean cell.



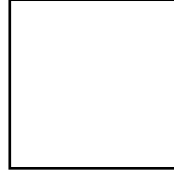
Step 2.
Add a small dot of PURPLE into the white



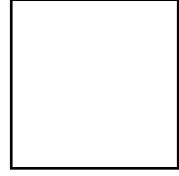
Step 3.
Add another small dot of PURPLE into the light PURPLE you just made.



Step 4.
Add another small dot of PURPLE into the light PURPLE from step 3.



Step 5.
Add another small dot of PURPLE.



Step 6.
Add another small dot of PURPLE.

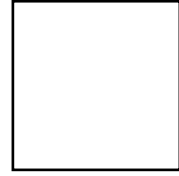
Your HUE will get darker in VALUE →

PURPLE SHADES

Step 1
Separate out 3 scoops of PURPLE into a clean cell.



Step 2
Add a small dot of BLACK into the PURPLE



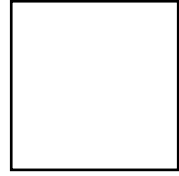
Step 3
Add another small dot of BLACK into the PURPLE.



Step 4
Add another small dot of BLACK into the PURPLE.



Step 5
Add another small dot of BLACK into the PURPLE.



Step 6
Add another small dot of BLACK into the PURPLE.

Name _____ Per. _____ Date _____

Color Wheel

