



ex : Digital Color Instruction sheet

grade scale & percent 100% / 10 pts

>A	A-	B+	B	B-	C+	C	C-	D+	D	D-	<F
96%	90	87	84	80	77	74	70	67	64	60	<59%

RGB—Red, Green, Blue

specifications:

- » Create three individual circles within one layer; using zero fill and a .25 black outline
- » Using the *Color* palette, fill one of each color using the **RGB** color slider one RED, one Green, and one Blue
- » Using the *Transparency* palette adjust the blending mode to *Lighten* for all three circles

START:

Place the template into your Adobe Illustrator file (on it's own layer, label and lock it).

You will use this as a layout guide, following the color KEY below.

Primary colors are listed first

- R = RED
- RO = red-orange
- O = ORANGE
- YO = yellow-orange
- Y = YELLOW
- YG = yellow-green
- G = GREEN
- BG = blue-green
- B = BLUE
- BV = blue-violet
- V = VIOLET
- RV = red-violet

Visible Color Spectrum

specifications:

- » Create a box using the *Rectangle Tool*
Adjust (distort) this box using the *Direct Selection Tool* to match an individual diamond of the color spectrum
- » Create twelve individual diamonds within one layer; using zero fill and a .25 black outline
Copy, paste, move and rotate additional diamonds to follow the layout of the Color Star
- » Fill each diamond with the appropriate color; the key translating each color is located to the left

CMYK—Cyan, Magenta, Yellow & Key

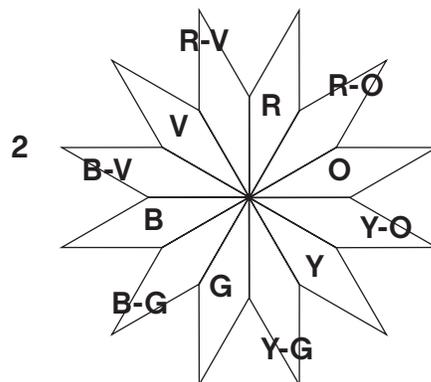
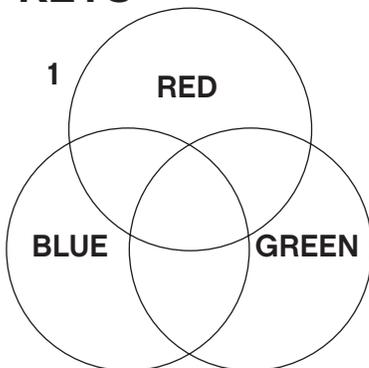
- » Create three individual circles within one layer; using zero fill and a .25 black outline
- » Blend your **CMY** colors using the RGB color wheel as a guide
- » Using the *Color* palette, fill one of each color using the **RGB** color slider one CYAN, one MAGENTA, and one YELLOW
- » Using the *Transparency* palette adjust the blending mode to *Darken* for all three circles

Achromatic Value Scale—White to Black

specifications:

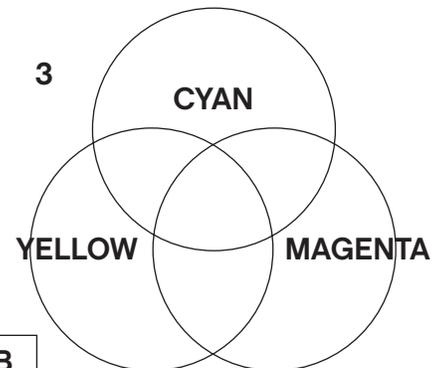
- » Create eleven individual squared within one layer; using zero fill and a .25 black outline
- » Blend your **Value scale** using the RGB color wheel as a guide; starting with 100% White (left side) and finishing with 100% Black (right side)
For example, 10% black + 90% white = 10% grey
- » Using the *Transparency* palette adjust each square to the correct *value percentage*

KEYS



4

W	10%	20%	30%	40%	50%	60%	70%	80%	90%	B
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due date:

Name:

Class **M · T · W · R · F** ampm



ex : Digital Color evaluation sheet

grade scale & percent 100% / 10 pts

>A	A-	B+	B	B-	C+	C	C-	D+	D	D-	<F
96%	90	87	84	80	77	74	70	67	64	60	<59%

overview

Student's will create a digital color and value charts in Adobe illustrator using RGB color palette, layers and blending modes.

<https://helpx.adobe.com/illustrator/using/transparency-blending-modes.html>

<https://helpx.adobe.com/photoshop/using/blending-modes.html>

requirements

specifications:

- » 4 individual charts, each on individual layers; all objects and layers will be named correctly.
- » file naming convention: *ex_Color_term+year_lastName+FirstInitial.ai*

Size & Color:

- » 8.5" x 11" digital, illustrator RGB file
- » color and b&w

minimum requirements / specifications 40% / 4 pts

3.8	3.4	3.0	2.6	2.4	Digital Craft: Overall quality of digital/physical presentation. Minimum assignment requirements, correct print size, number of colors, cover sheet, name tag, mounting requirements, etc. This includes and is not limited to <i>NAMING YOUR DIGITAL FILE CORRECTLY.</i>
					technical / digital literacy 60% / 6 pts
6	4	2	Media Literacy: Students will demonstrate media literacy with the required construction and output of their digital files. Shows understanding and quality of process; correct application of <i>blending modes</i> and file organization.		
			<input type="checkbox"/>	1 pt: 1 layer (labeled) for each <i>color / value sample</i> , 1-4	
			<input type="checkbox"/>	1 pt: 8.5" x 11" digital ai , 300 dpi, RGB color mode	
			<input type="checkbox"/>	4 pt: correct colors and blending modes from palette; each <i>color / value</i> object labeled on individual layers	
		-1	<input type="checkbox"/>	Late: -10% (Excused)	
		-2.5	<input type="checkbox"/>	Late: -25% (Unexcused)	
			<input type="checkbox"/>	Incomplete; does not meet minimum requirements	

Letter Grade	Definition
A	Student work demonstrates consistently excellent scholastic performance; thorough comprehension; ability to correlate the material with other ideas, to communicate and to deal effectively with course concepts and new material; exceptional reliability in attendance and attention to assignments.
B	Student work demonstrates superior scholastic performance overall, above average knowledge of subject matter, and attention to assignments; may demonstrate excellence but be less consistent than the work of an A student.
C	Student work demonstrates satisfactory performance overall, as well as reliable knowledge of subject matter, and attention to assignments. All minimum assignment requirements have been met by the student.
D	Student work demonstrates minimal, barely passing performance and comprehension overall; limited knowledge of subject matter.
F	Student work demonstrates unsatisfactory performance and comprehension or unfulfilled requirements. The grade is failing. (Often times this student will miss many class sessions.)