

NAME: _____ GROUP: _____

THE COLOR WHEEL

The color wheel shows the color relationships that exist between colors. It is an easy-to-understand tool for understanding the relationship between colors. It is used in art.



PRIMARY COLORS
The three primary colors are red, yellow, and blue. They are the colors that cannot be created by mixing other colors.

SECONDARY COLORS
The three secondary colors are orange, green, and purple. They are created by mixing two primary colors.

TERTIARY COLORS
The six tertiary colors are red-orange, yellow-orange, yellow-green, green-blue, blue-purple, and red-purple. They are created by mixing a primary color and a secondary color.



1. According to the color wheel, tick the three primary and secondary hues.



2. What colors do you get? Bring the mixtures to their colors.

SECONDARY MIXTURES

| | | |
|--|---|--------------------------|
| | = | <input type="checkbox"/> |
| | = | <input type="checkbox"/> |
| | = | <input type="checkbox"/> |

TERTIARY MIXTURES

| | | |
|--|---|--------------------------|
| | = | <input type="checkbox"/> |

THE THREE PROPERTIES OF COLOR



3. Observe the color scales and select.

| | | |
|--|------------------|--------------------------|
| | High Intensity | <input type="checkbox"/> |
| | Medium Intensity | <input type="checkbox"/> |
| | Low Intensity | <input type="checkbox"/> |

HIGH-KEY and LOW-KEY images



4. Select the correct options.

| | COLOR MIXTURES | EXPRESSIONS |
|-----------------|--------------------------|--------------------------|
| HIGH-KEY IMAGES | <input type="checkbox"/> | <input type="checkbox"/> |
| LOW-KEY IMAGES | <input type="checkbox"/> | <input type="checkbox"/> |

TONAL CONTRAST refers to the difference in light and dark areas

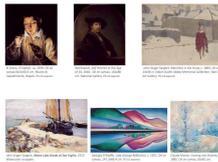
5. Match the tools and the scales.

| | | |
|--|-----------------|--------------------------|
| | High Contrast | <input type="checkbox"/> |
| | Medium Contrast | <input type="checkbox"/> |
| | Low Contrast | <input type="checkbox"/> |

6. Select the correct options.

| | VALUE APPEARANCE | COLOR EXPRESSIONS |
|-----------------|--------------------------|--------------------------|
| HIGH-KEY IMAGES | <input type="checkbox"/> | <input type="checkbox"/> |
| LOW-KEY IMAGES | <input type="checkbox"/> | <input type="checkbox"/> |

7. Observe the paintings and identify their color schemes (hue and contrast).



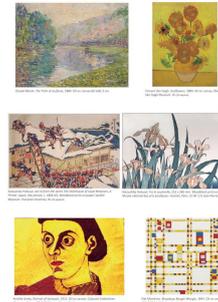
COLOR SCHEMES

A **COOL SCHEME** is a color scheme that uses colors that are associated with coolness. These colors are blue, green, and purple. A **WARM SCHEME** is a color scheme that uses colors that are associated with warmth. These colors are red, orange, and yellow.

8. Drag the tools on the right to complete the table.

| | COLOR MIXTURES | EXPRESSIONS |
|-----------------|--------------------------|--------------------------|
| HIGH-KEY IMAGES | <input type="checkbox"/> | <input type="checkbox"/> |
| LOW-KEY IMAGES | <input type="checkbox"/> | <input type="checkbox"/> |

9. Observe the hues and select the color scheme that best applies.



TEMPERATURE

10. Drag and complete the table.

| | ASSOCIATION | CHARACTERISTICS | COLOR SCHEMES |
|-------------|--------------------------|--------------------------|--------------------------|
| WARM COLORS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| COOL COLORS | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

HIGH-INTENSITY and LOW-INTENSITY images

11. Drag and complete the table.

| | DEFINITION | EXPRESSIONS | COLOR SCHEMES |
|-----------------------|--------------------------|--------------------------|--------------------------|
| HIGH-INTENSITY IMAGES | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| LOW-INTENSITY IMAGES | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |