

Name _____

Date: _____

A LIGHT COLOR THEORY WORKSHEET

Famous Colorists and Their Circles

Proofreading Exercise:

Read about the evolution of color circles. Circle the misspelled words. Write the correct spelling on the lines below.

In 1660, Sir Isaac Nooton revealed the true nature of color. He had a beleaf about color and he set out to prove his theory. By using a prism to refract sonlight, he discovered bright colors. He concluded that those colors were white lite that was refracted into the colors of the spectrum. The spictrum colors were dark blue, light blue, green, yallow, red and purple.

After him, a succession of others further developed and improved upon his theory. Nearly a hundred years later, Thomas Young, a physician, used six lamps containing the colors Newton discovered. He observed that by changing or omitting light raays, those six colors could be reduced to three primary *light* colors (red, green, and dark blue). He added them together again and produced white light. He superimposed the six colors in pairs and produced three secondary *light* colors (yellow, purple and light

