

Using the Color Wheel to Choose Colors

Kara is learning to use the color wheel to select fabric. Her 4-H leader wants her to choose fabrics in primary colors for the quilt her club will be making. Help her choose her fabrics for the quilt. Rank her choices from best to worst.

1. yellow, red, green
2. yellow, blue, red
3. green, orange, violet (purple)
4. yellow, blue, red, orange

Note: The display for this judging class included samples of fabrics and a color wheel.

Rank: 2 4 1 3 **Cuts:** 1 3 1 1

(Hormel scores, for online score calculations see:

<http://www.worldaccessnet.com/%7Eenormans/hormel.html>)

References: Washington State 4-H Clothing and Textiles Program Leader's Guide, *Fun with Clothes* (for 5-8 year olds), Lesson 4, CHOICES, page 4 and *Clothing Capers* (for 9-11 year olds), Lesson 4, CHOICES, page 4

The color wheel provided in the display for reference is available in two sizes at JoAnn's and other quilt and fabric stores. It is called *Pick, Point and Match® Color Selector*. It comes with an informative brochure. Another color wheel available at Michaels Arts and Crafts Store (Kennewick, WA and other locations) and the Mill End Store (outlets in Beaverton and Milwaukie, OR), *Pocket Color Wheel®* (The Color Wheel Co.), comes with extensive information and definitions printed on the wheel.

Reasons:

2. This is the best group of colors for Kara to choose. There are only three primary colors on the color wheel, red blue, and yellow. All of the other choices have either too many colors or the wrong colors.
4. This group is the next best choice because it has all the primary colors but she bought an extra fabric and it is orange. Orange is a secondary color. It is made by mixing the colors yellow and red.
1. This group would be Kara's 3rd best choice. It has two primary colors, yellow and red but it has a secondary color, green. Green is made by mixing yellow and blue.

3. This is the worst choice Kara can make. It has no primary colors in it. Green, orange, and violet (purple) are the three secondary colors on the color wheel. Violet (purple) is made by mixing blue and red.