

## **B** Arranging Colors



Lee Yah received three sweatshirts for her birthday—a blue, a red, and a yellow one. She is deciding which one to wear to school on Monday, Tuesday, and Wednesday.

1. In what order can she wear the three sweatshirts? List all the different ways. Show or tell how you know you have all the ways.
  
2. If she chooses not to wear the blue and yellow sweatshirts in a row (not blue, yellow and not yellow, blue), in what order could she wear the three sweatshirts? List all the different ways.
  
3. Lee Yah bought a green sweatshirt. Now she has a different color to wear Monday, Tuesday, Wednesday, and Thursday. In what order can she wear the four sweatshirts? Show or tell how you know you have all the different ways.