P1: Find the number of “really different” ways to color a 9 bead bracelet with 2 red beads and 7 green beads.

P2. Find the number of “really different” ways to color a 9 bead bracelet with 3 red beads and 6 green beads.

P3. Find the number of “really different” ways to color a 9 bead bracelet with 4 red beads and 5 green beads.

P4. Find the number of ways to color a 7 bead bracelet with 2 red, 2 green and 3 yellow beads.