

Name _____

Estimating Bracelets

Bob and Kate are making bracelets to sell at a craft fair. Each bracelet uses 6 blue beads, 9 silver beads, 3 rose beads, and 7 white beads. The table shows how many beads they have of each color.

- Use estimation to figure out about how many bracelets Bob and Kate can make with each color of bead.
- Then tell if each answer is an **overestimate** and they will not have quite enough beads or an **underestimate** and they will have some beads left over.

Color	Number of Beads	Number Needed for Each Bracelet	About How Many Bracelets They Can Make	Is the Estimate Over or Under?
Blue	258	6		
Silver	428	9		
Rose	102	3		
White	258	7		

1. About how many bracelets can they make before they run out of beads?

2. What color will they run out of first?

3. Will they run out of blue beads or white beads first?
How do you know?
