

Tiles in Three Bags

Name: _____ Date: _____

Our team has bag _____ (write A, B, or C)

For each experiment do 12 samples.

Your bag has some red, yellow, and blue tiles. After each trial, make a prediction of how many of each color of tile could be in your bag.

	Red	Yellow	Blue
1 st 12 samples			
2 nd 12 samples			
3 rd 12 samples			

Your bag has one of the following: 6 red, 3 yellow, 3 blue OR

3 red, 9 yellow, 2 blue OR

2 red, 2 yellow, 8 blue

Make your final prediction. I predict there will be _____ red, _____ yellow, and _____ blue because _____

NOW YOU MAY DUMP THE TILES FROM YOUR BAG TO CHECK YOUR PREDICTION.

Draw a spinner to represent tiles in your bag.

