Worksheet
MATH 106
Paint by numbers
1.) Find a spot outside
2.) Put your poster paper on the ground. Make sure it lays flat
3.) Each person takes turns
a. Dip your paint brush in the cup of paint
b. Lightly splash the poster paper from a standing height. We want the paint to fall in a scattered way onto the poster paper. No blotcheswe want identifiable dots of paint.
c. Stand back as others do the same
4.) Once everyone on your team has splashed until the paper has about at least 100 dots. This may mean everyone goes once or twice.
5.) Fill in the following table:

|  | Number | Percentage of total dots |
| :--- | :--- | :--- |
| Dots in shaded regions |  |  |
| Dots in unshaded white <br> regions |  |  |
| All dots |  |  |

