

One wax paper:

Use each pipette to measure out the following amounts of using food color:

p-20: 1, 5, 10, 20

p-200: 35, 120, 160, 200

p-1000: 350, 600, 850, 1000

Materials per group:

1. wax paper
2. 3 different size pipettors.
3. 3 microtest tubes.
4. marking pen

Create microtest tubes for

A, B, & C (refer to lab book PAGE 1.3)

DON'T FORGET TO PLACE PIPETTE TIP ON PIPPETTER

Tube	dH ₂ O	Solution 1	Solution 2	Solution 3	Total volume
A	2 μ L	4 μ L	-	4 μ L	10 μ L
B	2 μ L	-	8 μ L	-	10 μ L
C	2 μ L	-	-	8 μ L	10 μ L

Check your
for accuracy

Load A, B & C into gels & run electrophoresis