



Goin' Fishing?

Directions:

1. Your teacher will assign you a group letter, write that on page 2 of this handout.
2. On your tray, scatter 20 M&M's for group B and 20 M&M's for group A. DO NOT EAT M&M's until all rounds have been completed.
3. When your teacher says "start", you have 15 seconds to collect as many M&M's you can with only the tweezers. DO NOT USE YOUR HANDS. Place collected M&M's into a container. Keep collecting until teacher says "stop".
4. Record how many M&M's you collected and how much money you earned. 1 M&M's is \$100. If you earned \$500, you may continue to the next round.
5. Count and record how many M&M's remain.
6. Group A: for every one M&M remaining, add one M&M to the tray. Group B: for every one M&M remaining, add 20 M&M's to the tray.
7. Repeat steps 1-6 for the remaining 4 rounds.
8. After finishing all 5 rounds, total the amount you earned and the amount your entire group earned.

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Group _____	Round 1	Round 2	Round 3	Round 4	Round 5	
Starting amount						
Amount collected						
Remaining amount						Total money earned
Money earned* *1 M&M= \$100						You= Group=

1. What happened in Group A? Group B?
2. Which group had the most M&M's and money after the first round?
3. Which group had the most M&M's and money in the long run?
4. What do you think would happen if we played for 5 more rounds? 100 more rounds?
5. What do the two different groups represent?