

Playsheet 1

Teasers

MATH 130-02
Tuesday, January 20, 2009

Directions: Groups should consist of three or four people. Work together on each problem; do not delegate different problems to different people. Submit one **neatly written** write-up per group. Remember to use complete sentences as appropriate.

1. Introduce yourself to your group members. Write something interesting about each one in the space below.

2. Within your group, play Dodgeball several times, alternating first and second players. See page 8 of your text for the rules. (Use the boards on one group member's sheet for each game – don't try to do player 1 and player 2 on separate sheets!

1						
2						
3						
4						
5						
6						

Player 1

1						
2						
3						
4						
5						
6						

Player 1

1	2	3	4	5	6

Player 2

1	2	3	4	5	6

Player 2

3. Figure out Story 1 (“That’s a Meanie Genie”) on page 5 of your text. Explain your solution below.

4. Play “Let’s Make a Deal” (Story 7, page 10) several times in your group, keeping track of whether the player switches or stays and then wins or loses. We will tabulate the results as a class and decide which strategy, if either, is better.

	Win	Lose
Stay		
Switch		