

Math HW: Week 2: Mar 18-22 (Thur Night)

Unit: Probability
Homework 1

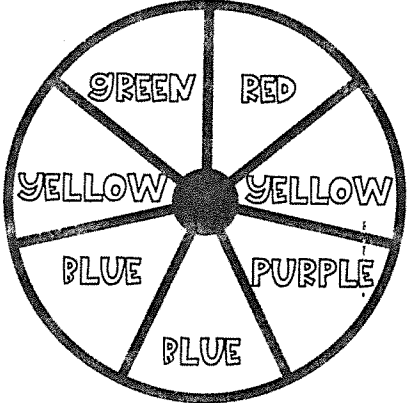
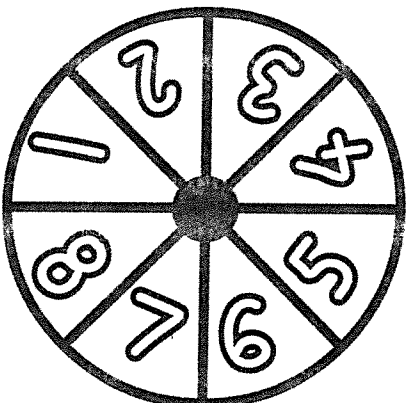
Name _____

Date _____ Pd _____

* Complete ALL Questions

INTRO TO SIMPLE PROBABILITY

Use the spinners below to determine the the probability of each of the events.

	1. P(red)	2. P(green)	3. P(blue or red)
	4. P(yellow or blue)	5. P'(green)	6. P'(purple)
	7. P(odds)	8. P(evens)	9. P(3)
	10. P(4 or 6)	11. P'(7)	12. P(1)

Answer the question below.

13. A refrigerator has a variety of drinks. The contents are shown below. If one drink is picked randomly, then which of the following is not true?

Drink	Quantity
Water	14
Cola	28
Lemonade	7

- A. You are twice as likely to select a cola than a water.
- B. You are half as likely to select a lemonade than a water.
- C. You are more likely to select a cola than a water or a lemonade.
- D. You are twice as likely to select a water than a cola.