

Making Circle Graphs

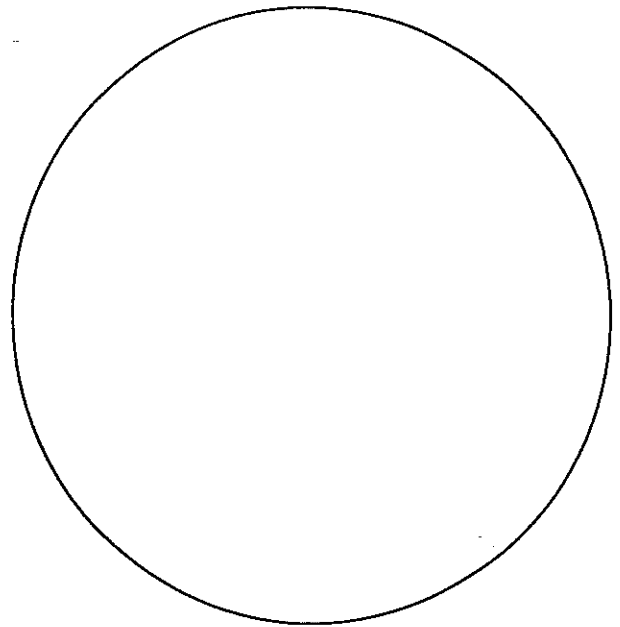
7th Grade Math

Name: _____

Directions: Make a circle graph for each of the following...

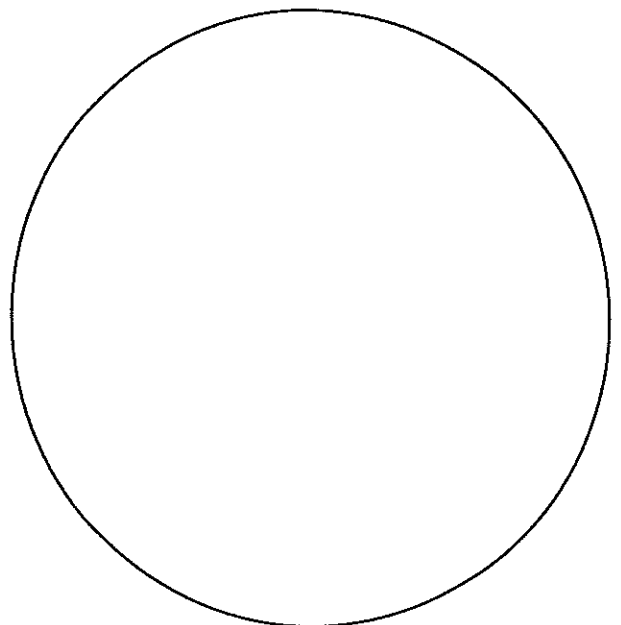
1. Color of Roses sold on Valentine's Day

Yellow	15
Red	30
White	15



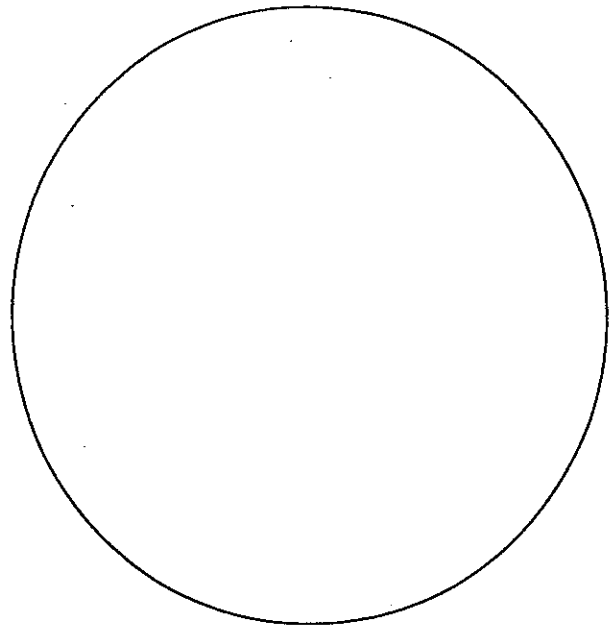
2. Ingredients in a Punch Recipe (in cups)

Fruit Punch	5
Pineapple Juice	5
7-Up	5



3. Student's Favorite Pets.

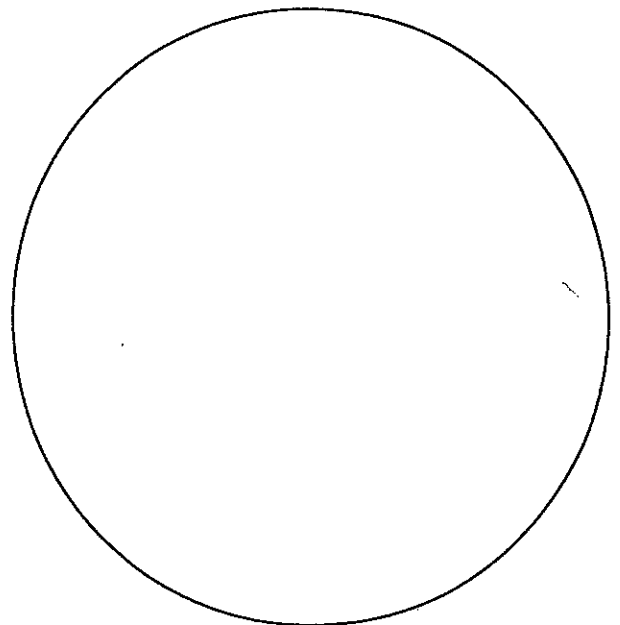
Dogs	15
Cats	14
Fish	6
Birds	5
Other	10



Problems from HW worksheet:

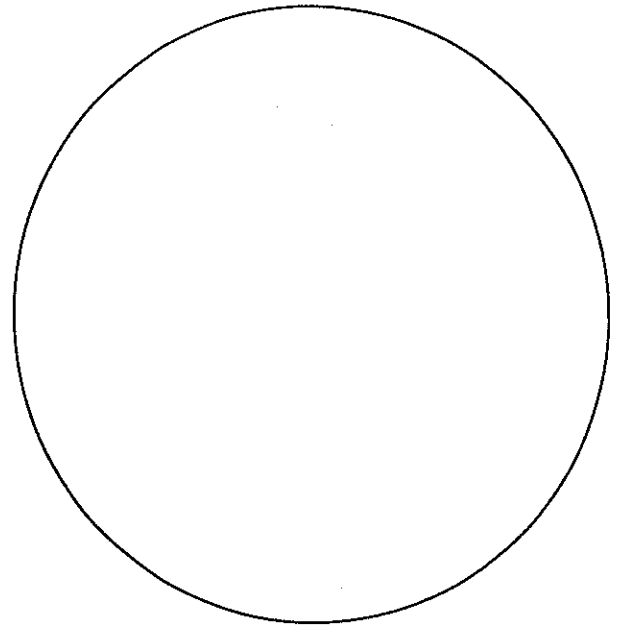
6. Boxes Sold

Size of Box (in)	Number Sold
$12 \times 12 \times 12$	215
$20 \times 20 \times 20$	175
$24 \times 24 \times 24$	85
$36 \times 36 \times 36$	192
$48 \times 48 \times 48$	315



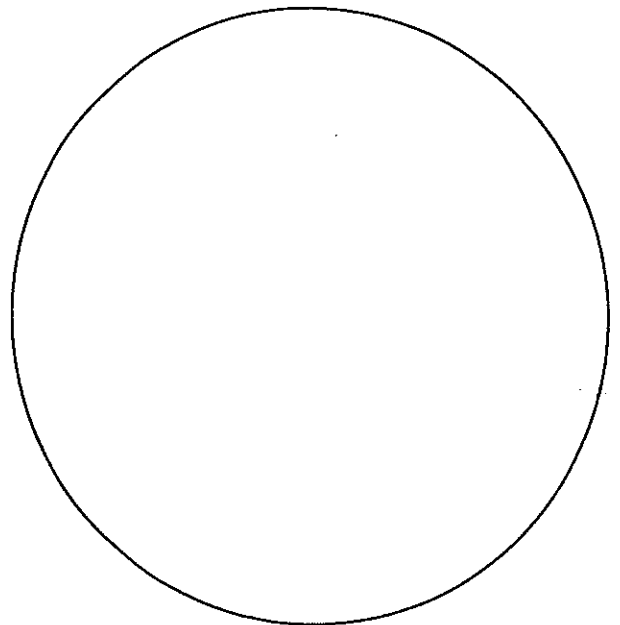
7. Pet Owner Survey

Pet	Percent
Dog	31
Cat	27
Bird	7
Fish	18
Other	17



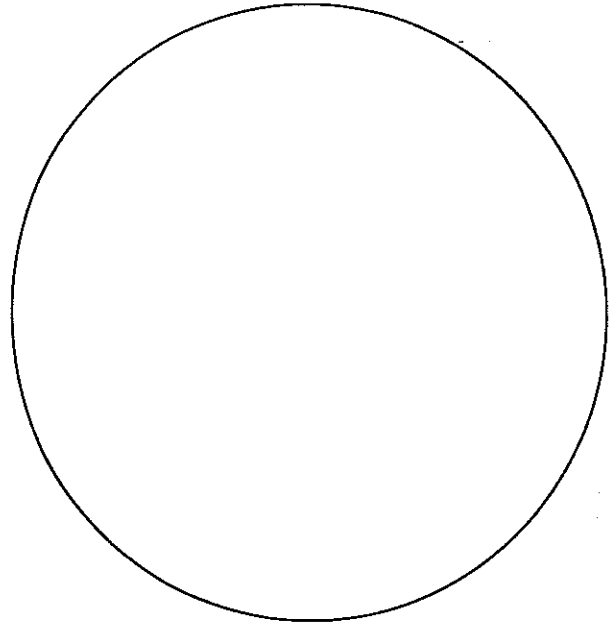
8. Favorite Categories

Book Type	People
Adventure	82
Romance	86
Horror	22
Science Fiction	10



9. Vehicles Owned

Vehicle Type	Percent
Small	28
Midsize	48
Large	7
Luxury	17



10. Running A doctor surveyed 340 patients who ran a mile or more each day. The results are in the table below. Make a circle graph for the data.

Miles	More than 6	6	5	4	3	Less than 3
Number of Patients	34	29	41	73	65	98

