

Name: Nickname..... Class: No:

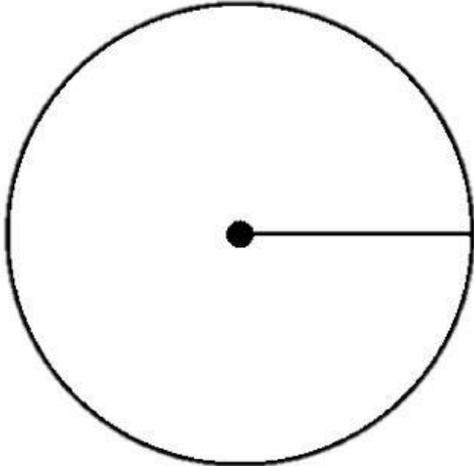
Assignment 7: Create pie chart

Complete the table and draw a pie chart to show the data. ☺ ☹ ○

$$\text{Degrees} = \frac{\text{percentage}\%}{100} \times 360^\circ$$

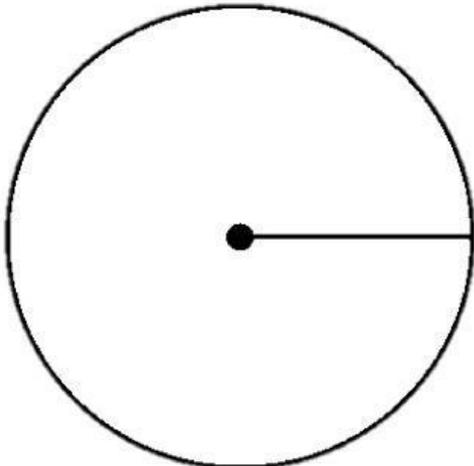
Example1. The pie chart shows Sara's monthly expenses

Items	Percentage of expenses	Degrees
Food	25%	90°
Education of children	20%	
Clothing	10%	36°
Household expenses	15%	54°
Savings	30%	
Total		



2. The pie chart shows the number of students favorite sport.

Favorite pet	Percentage of students	Degrees
Dog	40%	
Cat	35%	
Fish	10%	
Tiger	15%	
Total		



3. The pie chart shows the number of students favorite Game online. From the survey, there were a total of 200 students playing online games.

Game online	Percentage of students	The number of students	Degrees
ROV	35%		
Free Fire	30%		
Arena Breakout	20%		
Minecraft	5%		
PUBG	10%		
Total			

