

Name: Nickname: Class: No:

Assignment 7: Create pie chart

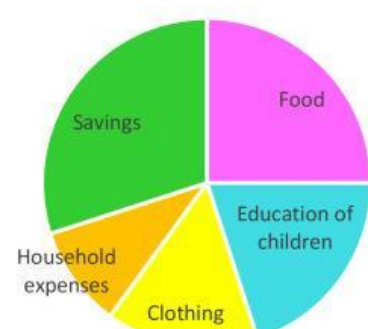
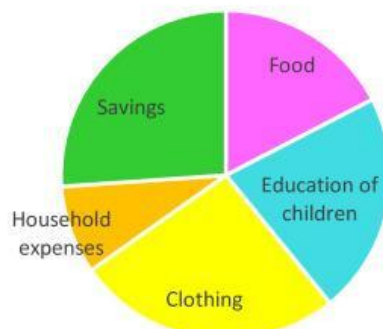
Complete the table and draw a pie chart to show the data. ☹️ 😊 ☹️

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

1. 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		

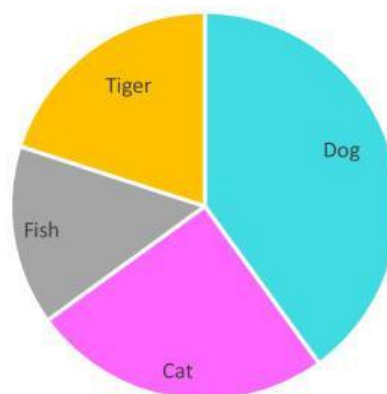
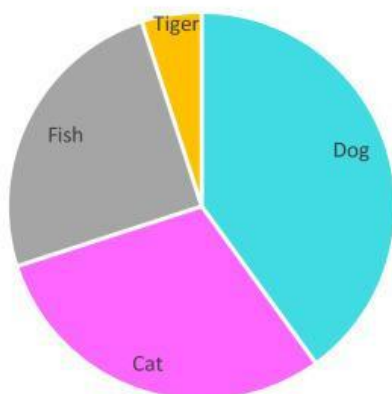
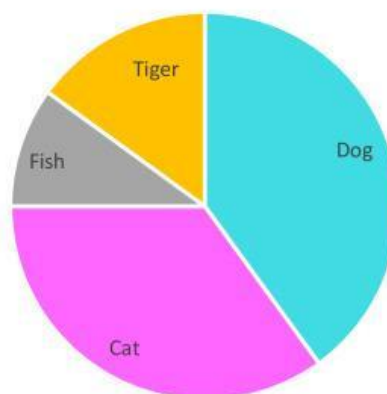
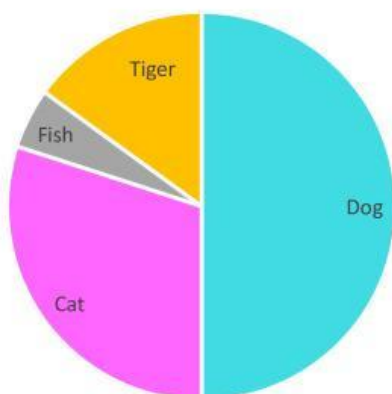
From 1, Data in a table shows as a pie chart as follows: Choose the correct pie chart.



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%	
<u>Total</u>		

From 2, Data in a table shows as a pie chart as follows: Choose the correct pie chart.



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	Number of students	Degrees
ROV	35%		
Free Fire	30%		
Arena Breakout	20%		
Minecraft	5%		
PUBG	10%		
Total			

From 3, Data in a table shows as a pie chart as follows: Choose the correct pie chart.

