

Knox Academy

Mathematics Department



4 Question Challenge on...

Drawing Pie Charts

For each question below, complete the table and draw the Pie Chart.

There are Pie Chart templates on page 3.

Q1

Vegetable	Number	Fraction	Angle
Lettuce	90	$\frac{90}{360}$	
Carrot	60	$\frac{60}{360}$	
Turnip	20		
Cabbage	10		
TOTAL	180		360°

Q2

Grades	Number	Fraction	Angle
A	3	$\frac{3}{45}$	
B	21		
C	17		
D	4		
TOTAL	45		360°

Q3

Vehicle	Number	Fraction	Angle
Car	36		
Taxi	24		
Bus	20		
Motorcycle	10		
TOTAL	90		360°

Q4

Car Colour	Number	Fraction	Angle
Red	7		
Silver	4		
Blue	6		
Black	13		
TOTAL			



