

WorksheetCloud Memo

Grade 5

Maths

Pie charts

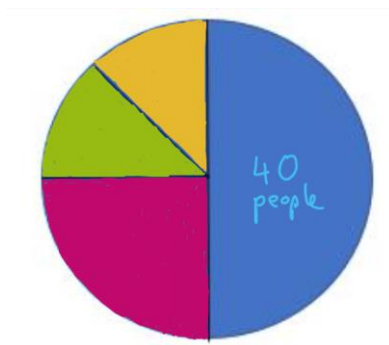
1. Examine the following pie chart and answer the questions that follow:



32 people were asked which season was their favourite. Use of sums to find the answers.

- How many people chose winter? $\frac{1}{2}$ of 32 = 16
- How many people chose summer? $\frac{1}{4}$ of 32 = 8
- How many people chose spring? $\frac{1}{8}$ of 32 = 4
- How many people chose autumn? $\frac{1}{8}$ of 32 = 4

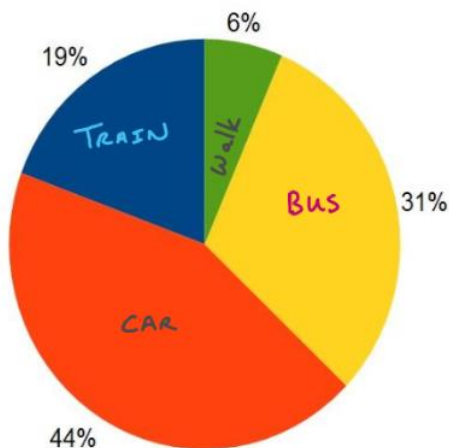
2. Examine the following pie chart and answer the questions that follow:



People were asked to choose their best colour from blue, pink, green, or yellow. 40 people chose blue. Using the sizes of the slices, work out the following:

- How many people chose pink? 20
- How many people chose green? 10
- How many people chose yellow? 10
- How many people were asked altogether? 80

3. Examine the following pie chart and answer the questions that follow:



People were asked about how they get to school in the morning. This pie chart shows the answers. Use the pie chart to answer the following questions.

- What is the most common way people get to school? Car
- Do more people use public transport (train and bus) or car? Public transport ($19 + 31 = 50$)
- If 100 people were asked altogether, how many walk? 6