



Birthdays!

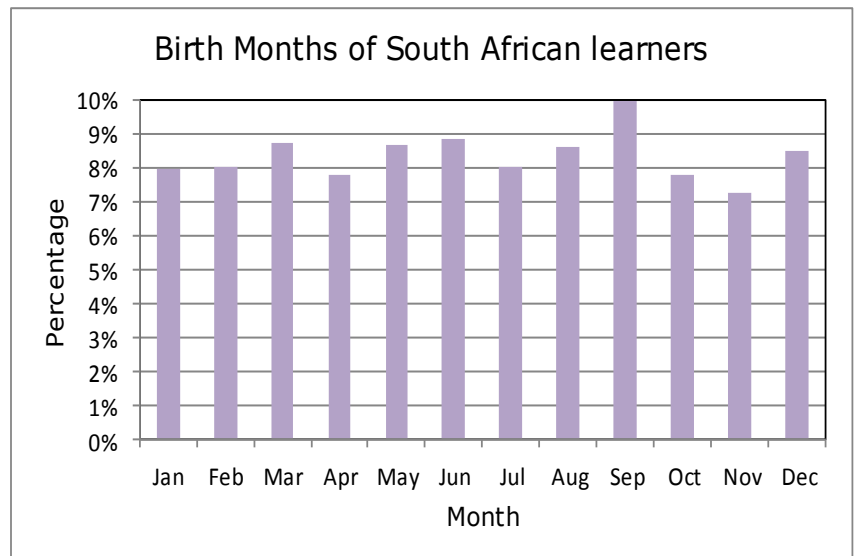
Below is a data table showing the birth months of South African learners. It is a sample of approximately 45000, taken from the *CensusAtSchool* project.

Month	Frequency	Percentage
Jan	3568	7.9%
Feb	3592	8.0%
Mar	3922	8.7%
Apr	3490	7.8%
May	3888	8.6%
Jun	3981	8.9%
Jul	3597	8.0%
Aug	3876	8.6%
Sep	4476	10.0%
Oct	3502	7.8%
Nov	3253	7.2%
Dec	3809	8.5%
Total	44954	100.0%

TASK A

Here is a bar chart to show this information.

1. Which is the least popular month to be born in?
2. Which is the most popular month to be born in?
3. Comment on your answers for questions 1 and 2.
4. Why use percentage for the y-axis?



TASK B

1. Try drawing a chart for your class (Think about how to collect the data, use the table above to help you).
2. What are the differences between the graph for your class and the one for South African learners?
3. Why do you think the differences you have noticed happen?
4. What do you think the graph would look like for your whole school?