Class 10 - English Language and Literature Analytical Paragraph Test 01

1. Below is a graph is given showing birth and death rates in a country from 1901 to 2101. Write an analytical paragraph (100-150 words).



2. The given line graph shows the trend of western wear among the youth in two decades. Summarise the given information.



3. The number of students opting for humanities is higher than commerce and science in last two years. Write an analytical paragraph based on the statistics of the given chart.



4. A survey was conducted in a town where the views of people were collected on cigarette smoking. Giving below is a pie-chart showing the results of the survey. Write a paragraph by interpreting the data.



5. The given bar graph shows the performance of boys and girls in half-yearly examination in the given subjects. Write an analytical paragraph based on the statistics of the graph.



Solution

- The graph shows birth and death rates starting from 1901 till 2101. Since 1901, the birth rate has remained more than the death rate until 2041. The birth rate was 20000 in 1901 and started increasing gradually. It peaked in 1961 to around 65000. From 1961, the birth rate has fluctuated multiple times between 50000 and 60000. It is expected to decline for the coming years reaching approximately 42000 by 2101. On the other hand, the death rate stood at around 10000 in 1901 and then has increased steadily. It is expected to rise strikingly from 2021 before leveling off to approximately 60000 between 2061 and 2081. The graph indicates a slight decline in deaths in the year 2101. The graph shows the huge gap between birth rate and death from 1961 to 2001. However, this gap is expected to reduce in the later years. Overall, as opposed to the prevailing trends, the death rate will be more than the birth rate in the later half of the 21st century.
- 2. The given line graph shows the data of trends in western wear among the youth in last two decades. The preferred clothing is jeans, shorts and dress and the total number of people is in hundreds.

The given data starts in 2008 and shows very less number of people being interested in western wear. The number stands at less than 100 where the most preferred is jeans and least preferred is shorts. Jeans sees a good increase in the number of people as it shows a hike and reaches more than 300 and higher towards the next decade. Throughout the first decade shorts remained least preferred and dwells at less than even 50 and gradually showed an increase towards the beginning of next decade. The data of shorts is very dramatic and shows a sudden hike or growing interest in people. Dress is the second preferred choice and it also shows a growth in number towards the next decade. In the first decade it remained at less than hundred but in the end touched 100.

The most preferred choice is jeans which although started with a little less than 100 people interested in it, showed a stable growth of interest in the first decade itself. It reached its highest most in the next decade which also shows a sudden increase in shorts in next decade almost levelling off with jeans.

To conclude the given data, we can say that after the two decades both jeans and shorts are the most preferred choices and even dress seemed to show great momentum and seems to be levelling off with the first two most preferred choices.

3. The given graph shows the increasing interest of students in taking up humanities as main subject choice.

The given graph shows the data of two years, if we look at it in 2017 approximately 200 students opted for science, around 150 opted for commerce and around 200 opted for humanities. The interest in science and humanities was almost similar in 2017. If we look at the data of year 2018, we see that there is a fall in the interest of students in science in comparison to 2017. In 2018 around 175 students opted for science, around 100 students opted for commerce and maximum number of students showed interest in humanities taking the count to a remarkable 225 students in humanities.

To conclude the given information, the interest of students in humanities has seen a subsequent rise in the year 2018 and commerce has seen a slump in the interest rate.

- 4. The above pie chart shows the result of the views of people where a survey was conducted whether smoking should be banned or not. There were only a few people i.e., 5% who were of the view that no restrictions should be imposed on cigarette smoking. Almost one fifth, 20% of the people opined that it should be banned at all public places so that passive smoking can also be taken care of. As many as 30% people were of the view that cigarette smoking should be banned but only at shopping malls or big stores. But there was another 45% of opinion i.e., majority of the people showed an interest in imposing blanket ban on cigarette, as it is hazardous to health. Overall, people are aware that smoking is injurious to health so it should be banned but everyone has different views.
- 5. The given graph shows a comparison between the performance shown by the boys and girls of a class in the half-yearly examinations.

The graph shows the comparison between the marks obtained in the given subjects by the boys and the girls, in which the girls have shown best performance in English with 90 marks, then they have performed well in Mathematics with 80 marks. The girls have obtained same marks in computers and Hindi around 70 marks and the least they performed in Science, obtaining only average 60 marks.

In comparison to girls, boys have not performed well as the highest marks they have obtained is in computers around 70 marks, which is equal to girls. The second subject is English in which the boys obtained 80 marks, but they have performed average in Mathematics with 60 marks and below average in Hindi and Science with 40 and 30 marks respectively.

To conclude the given graph, it clearly shows that girls have performed much better than boys in all the subjects.