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## CH 2 Displaying Categorical Data

Using data about the RMHS student population, complete the following.

| GRADE | MALE | FEMALE | TOTAL |
| :--- | :--- | :--- | :--- |
| 9 |  |  |  |
| 10 |  |  |  |
| 11 |  |  |  |
| 12 |  |  |  |
| TOTAL |  |  |  |


| GRADE | MALE | FEMALE | TOTAL |
| :--- | :--- | :--- | :--- |
| 9 |  |  |  |
| 10 |  |  |  |
| 11 |  |  |  |
| 12 |  |  |  |
| TOTAL |  |  |  |

A) Bar Chart: Create a bar chart and a relative bar chart based on totals of grade levels.


B) Bar Chart: Create a side-by-side bar chart and a segmented bar chart based on gender. Use counts or percentages. Make sure to label.

C) Pie Chart: Create a pie chart based on counts or percentages. Make sure to label.


