

# 5.3 LESSON NOTES

---

## COMPARISON CALCULATIONS

- Applied to the results of queries
- Available comparison calculations:
  - **Percent of total** - each value will be expressed as a percentage of the total result
  - **Difference from total** - each value will be expressed as the difference between itself and the total result
  - **Percent difference from total** - the difference from total expressed as a percentage of the total result
  - **Percentage of max** - each value will be expressed as a percentage of the maximum value
  - **Difference from max** - each value will be expressed as the difference between itself and the maximum value
  - **Percentage difference from max** - the difference from maximum value expressed as a percentage of the maximum value result
- With each comparison calculation you can choose whether to calculate **relative to the base data** or **relative to the corresponding data**. Corresponding data is only applicable when you have a comparison period in your query