

6.2 LESSON NOTES

BASIC METRIC CALCULATIONS

- When adding a new field, first check that all of the fields of the data source appear on the left. If not, go back or refresh
- Make sure to correctly name all of your calculated fields
- Profit Ratio formula - $\text{SUM(Profit)/SUM(Sales)}$
- If your formula is valid, there will be a green check mark at the bottom of the formula window
- When you save your new field, it will not automatically appear in the available fields on the left so don't worry! You will see it when you close out and go back to the schema
- Once you've created your new calculated metric, make sure to change its type where necessary in the schema of the data source
- When you include aggregators with metrics in a calculated field, it is baked into the field so you will not then be able to change it as with standard metrics. It will have the AUT aggregator

+ Addition

- Subtraction

/ Division

* Multiplication

Parentheses

Exponents

Division

Multiplication

Addition

Subtraction