QUIZ: Arithmetic Operations

Using the orders table:

Question1: Create a column that divides the standard\_amt\_usd by the standard\_qty to find the unit price for standard paper for each order. Limit the results to the first 10 orders, and include the id and account\_id fields.

SELECT id,

account\_id,

standard\_amt\_usd,

standard\_qty,

standard\_amt\_usd/standard\_qty AS unit\_price

FROM orders

LIMIT 10;

/\* Remember to us AS command to change the name of the new column! \*/

Question 2: Write a query that finds the percentage of revenue that comes from poster paper for each order. You will need to use only the columns that end with \_usd. (Try to do this without using the total column.) Display the id and account\_id fields also. **NOTE - you will receive an error with the correct solution to this question. This occurs because at least one of the values in the data creates a division by zero in your formula. You will learn later in the course how to fully handle this issue. For now, you can just limit your calculations to the first 10 orders, as we did in question #1, and you'll avoid that set of data that causes the problem.**

**SELECT id, accound id**

**poster\_amt\_usd/(standard\_amt\_usd + gloss\_amt\_usd + poster\_amt\_usd) AS post\_per**

**FROM orders**

**LIMIT 10;**