**DAX CALCULATIONS PERFORMED**

* **Implicit calculations**: these are done automatically when one drug and drops columns into the query
* **Explicit measures:** done by creating and calculating measures

**MEASURES**

* Baar Amount = CALCULATE ([Total Amount], ‘people’[Sales\_person]="Barr Faughny")
* Barr Amount pct = DIVIDE ([Baar Amount],[Total Amount])
* Barr Bar Amount =
* CALCULATE(
* [Total Amount],people[Sales\_person] = "Barr Faughny",
* products[Category]="Bars")
* Barr Bar Amount Mar("2024") =

CALCULATE(

    [Total Amount],

    FILTER(

        'calendar',

        'calendar'[month\_name] = "March" && 'calendar'[year] = 2024

    )

)

* Boxes per shipment = DIVIDE([Total Boxes],[shipment count])
* shipment count = COUNTROWS(shipments)
* Total Amount = SUM(shipments[Amount])
* Total Amount (my team v1) =
* CALCULATE(
* [Total Amount],
* people[Sales\_person] = "Barr Faughny" ||
* people[Sales\_person] = "Beverie Moffet" ||
* people[Sales\_person] = "Ches Bonnell" ||
* people[Sales\_person] = "Husien Auger"
* )
* Total Boxes = SUM(shipments[Boxes])
* Total Amount (my team v1) =

CALCULATE(

[Total Amount],

people[Sales\_person] IN {"Barr Faughny", "Beverie Moffet", "Ches Bonnell", "Husien Auger"}

)

NB/ Anytime your using conditional statement i.e if or switch ensure its a scalar value i.e use them only when comparing measures not tables or column tables

* Target comparison v1 = IF([Total Amount]>[Sales target],"Yes","No")
* Target comparison v2 = IF([Total Amount]>[Sales target],"✔️","❌")
* Target Ratings = CALCULATE(
* IF([Total Amount]>=2500000,"⭐⭐⭐⭐⭐",
* IF([Total Amount]>=2250000,"⭐⭐⭐⭐",
* IF([Total Amount]>=2000000,"⭐⭐⭐",
* IF([Total Amount]<2000000,"⭐⭐",
* "⭐"
* )))))