

1.Top 3 products having max revenue?

	product_name	revenue
▶	Hermanos Green Pepper	922.54
	Just Right Rice Soup	853.52
	Urban Small Eggs	845.24

2. what are the top 3 profitable products?

	product_name	Profitable_product
▶	Hermanos Green Pepper	619.01
	Special Wheat Puffs	512.64
	Imagine Waffles	509.96

3. Top 3 customer who has spend maximum amount?

	first_name	last_name	Max
▶	Mary Francis	Benigar	1078.69
	Wildon	Cameron	980.96
	Ida	Rodriguez	949.79

4. Top 3 stores with maximum profit?

	store_type	store_name	Max_profit
▶	Deluxe Supermarket	Store 13	52026.05
	Deluxe Supermarket	Store 17	44642.41
	Supermarket	Store 11	32874.22

5. customers who never purchased anything?

	customer_id	full_name
▶	1	Sheri Nowmer
	2	Derrick Whelply
	4	Michael Spence
	7	Rebecca Kanagaki
	8	Kim Brunner
	9	Brenda Blumberg
	11	Jonathan Murraiin
	12	Jewel Creek
	13	Peggy Medina
	15	Walter Cavestany

6. Which products have been returned more than 10 times?

	product_name	most_return
▶	Hermanos Red Pepper	17
	Walrus Merlot Wine	15
	Hermanos Oranges	15
	Tell Tale Walnuts	14
	Super Creamy Peanut Butter	14
	Shady Lake Spaghetti	14
	Monarch Rice Medly	14
	Tell Tale Cauliflower	14
	Blue Medal Egg Substitute	13

7.What are the sales by age group (18-30, 31-50, >50)?

	Age_group1	Sales
▶	Old	295431.62
	Adult	171127.49
	Young	98679.02

8. What are the top 5 most popular products among different age groups?

	product_name	age_group	total_sum	row_num
▶	Hermanos Green Pepper	Old	540.40	1
	Special Wheat Puffs	Old	509.25	2
	Big Time Beef TV Dinner	Old	473.11	3
	Carlson Head Cheese	Old	472.43	4
	Hermanos Lemons	Old	468.86	5
	Fort West BBQ Potato Chips	Adult	333.68	1
	PigTail Low Fat French Fries	Adult	319.95	2
	Red Wing Plastic Knives	Adult	315.00	3
	Tri-State Red Delicious Apples	Adult	314.07	4
	Tell Tale Cantelope	Adult	313.24	5
	Washington Apple Drink	Young	224.64	1

9. Identify the store with the highest quantity sold in each region?

	region_id	sales_region	store_country	Quantity_sold
▶	23	North West	USA	41580
	84	North West	USA	35257
	22	North West	USA	26079
	3	South West	USA	25663
	7	South West	USA	25635
	18	North West	USA	25011
	76	North West	USA	24576
	87	North West	USA	23591
	47	South West	USA	21333
	89	North West	USA	11491
	78	North West	USA	2237
	88	North West	USA	2203

10. Analyze sales of recyclable vs. non-recyclable products. Include the quantity sold and revenue generated for each category?

	product_category	Total_sold	Revenue
▶	Non-Recyclable	117042	243275.45
	Recyclable	149731	321962.68