Request | Query | Output

10. Get the **Top 3 products** in each division that have a **high total_sold_quantity** in the fiscal_year 2021?

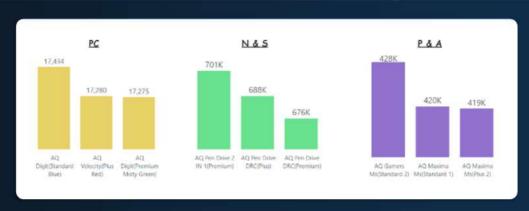
```
WITH ct1 AS
(SELECT division, product_code, product,
sum(sold_quantity) AS total_sold_quantity,

DENSE_RANK() OVER(PARTITION BY division ORDER BY sum(sold_quantity)) AS rank_order
FROM gdb0041.dim_product x

JOIN fact_sales_monthly
USING (product_code)
WHERE fiscal_year = 2021
GROUP BY product_code)
SELECT * FROM ct1 WHERE rank_order <= 3</pre>
```

	division	product_code	product	total_sold_quantity	rank_order
•	N&S	A7219160201	AQ Wi Power Dx2	275328	1
	N&S	A7220160203	AQ Wi Power Dx2	277299	2
	N&S	A7321160301	AQ Wi Power Dx3	281363	3
	P&A	A3920150304	AQ LION x3	33523	1
	P&A	A3718150102	AQ LION x1	34022	2
	P&A	A3718150105	AQ LION x1	34080	3
	PC	A6018110106	AQ Home Allin1	2281	1
	PC	A6119110202	AQ HOME Allin1 Gen 2	2285	2
	PC	A6119110204	AQ HOME Allin1 Gen 2	2286	3

Visualization | Insights



Top 3 products in each division that have a highest total sold quantity in the fiscal year 2021