



Request 10: Top 3 Products in Each Division with High Total Sold Quantity in 2021

```
with product_sales as
    (select
        p.division,
        p.product_code,
        p.product,
        round(sum(s.sold_quantity),2) as total_sold_quantity,
        dense_rank() over(partition by p.division order by sum(s.sold_quantity) DESC) as rank_order
        from dim product p
        join fact sales monthly s
        using (product_code)
        where s.fiscal_year = 2021
                   p.division,
                    p.product_code,
                    p.product
select
        division,
        product_code,
        product,
        total_sold_quantity,
        rank_order
from product sales
where rank order <=3
order by division, rank order;
```

	division	product_code	product	total_sold_quantity	rank_order
•	N & S	A6720160103	AQ Pen Drive 2 IN 1	701373	1
	N & S	A6818160202	AQ Pen Drive DRC	688003	2
	N & S	A6819160203	AQ Pen Drive DRC	676245	3
	P & A	A2319150302	AQ Gamers Ms	428498	1
	P & A	A2520150501	AQ Maxima Ms	419865	2
	P & A	A2520150504	AQ Maxima Ms	419471	3
	PC	A4218110202	AQ Digit	17434	1
	PC	A4319110306	AQ Velocity	17280	2
	PC	A4218110208	AQ Digit	17275	3

