--Total Revenue

select sum(total\_price) as Total\_Revenue from pizza\_sales;

A screenshot of a computer

Description automatically generated with low confidence

--Average Sales

select sum(total\_price)/count(distinct(order\_id)) as Average\_Sales from pizza\_sales

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--Total Pizza Sold

select sum(quantity) as Total\_pizza\_sold from pizza\_sales;

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Description automatically generated with low confidence

--Total Orders

select count(Distinct(order\_id)) as Total\_orders from pizza\_sales;

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Description automatically generated with low confidence

--Average pizza per order

select cast(cast(sum(quantity) as decimal(10,2))/cast(count(Distinct(order\_id)) as decimal(10,2)) as decimal(4,2)) as Average\_pizza\_per\_order from pizza\_sales;

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Description automatically generated with low confidence

--orders each day

select DATENAME(dw,order\_date) as order\_day, count(Distinct order\_id) as Total\_order from pizza\_sales group by DATENAME(dw,order\_date);

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Description automatically generated with medium confidence

--Orders each hour

select datepart(hour,order\_time) as order\_time, count(Distinct order\_id) as Total\_orders from pizza\_sales group by datepart(Hour,order\_time) order by 1;

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Description automatically generated with low confidence

--Percentage of Sales by Pizza Category

select pizza\_category, Cast(sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) as decimal(10,2)) as Percentage\_of\_total\_sales from pizza\_sales group by pizza\_category;

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--Percentage of Sales by Pizza Size

select pizza\_size, Cast(sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) as decimal(10,2)) as Percentage\_of\_total\_sales from pizza\_sales group by pizza\_size;

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Description automatically generated with medium confidence

--Total Pizza sold by pizza Category

select pizza\_category, sum(quantity) as Number\_of\_pizza from pizza\_sales group by pizza\_category;

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Description automatically generated with medium confidence

--Top 5 Best selling pizzas

select Top 5 pizza\_name,sum(quantity) as total\_quantity from pizza\_sales group by pizza\_name order by 2 desc;

A screenshot of a menu

Description automatically generated with low confidence

--Bottom 5 Bestselling pizzas

select Top 5 pizza\_name,sum(quantity) as Total\_quantity from pizza\_sales group by pizza\_name order by 2 asc;

A screenshot of a computer

Description automatically generated with medium confidence