1)***What Is The Total Amount Of Sales?***

select sum(Total_Sales) as Total

from adidassales;

Result Grid	
Total
899902125

2) ***TOTAL UNITS SOLD***

select sum(Units_Sold) as Total

from adidassales;

Result Grid	
UNITS
2478861

3) ***TOTAL PROFITS***

select sum(Operating_Profit) TOTAL_PROFITS

from adidassales;

Result Grid	
TOTAL_PROFITS
332135122

4) **CITY WISE SALES**

select City as CITY_NAMES, sum(Total_Sales) as SALES

from adidassales

group by City

order by CITY_NAMES;

CITY_NAMES	SALES
Albany	24427804
Albuquerque	19865016
Anchorage	14753103
Atlanta	18997466
Baltimore	7758059
Billings	15710886
Birmingham	17633424
Boise	19276878

CITY_NAMES	SALES
Boise	19276878
Boston	11076810
Burlington	14352923
Charleston	39974797
Charlotte	23956531
Cheyenne	18577517
Chicago	9797488
Columbus	18484583

CITY_NAMES	SALES
Columbus	18484583
Dallas	20902864
Denver	20996536
Des Moines	7424011
Detroit	18625433
Fargo	7735580
Hartford	11573448
Honolulu	22282457

CITY_NAMES	SALES
Honolulu	22282457
Houston	25456882
Indianapolis	8836198
Jackson	15591709
Knoxville	18067440
Las Vegas	20858509
Little Rock	12639347
Los Angeles	25634913

CITY_NAMES	SALES
Los Angeles	25634913
Louisville	10072848
Manchester	16411667
Miami	31600863
Milwaukee	7727469
Minneapolis	7378068
New Orleans	23750781
New York	39801235

CITY_NAMES	SALES
New York	39801235
Newark	9934246
Oklahoma City	10620734
Omaha	5929038
Orlando	27682851
Philadelphia	10357519
Phoenix	15782221
Portland	30545652

CITY_NAMES	SALES
Portland	30545652
Providence	8446806
Richmond	21575040
Salt Lake City	9696420
San Francisco	34539220
Seattle	26330718
Sioux Falls	8495576
St. Louis	9683265

CITY_NAMES	SALES
St. Louis	9683265
Wichita	9972864
Wilmington	12298412

5) *CITY WISE PROFIT*

select City as CITY_NAMES, sum(Operating_Profit) as PROFIT

from adidassales

group by City

order by CITY_NAMES;

CITY_NAMES	PROFIT
Albany	9429864
Albuquerque	6738070
Anchorage	4498359
Atlanta	6893299
Baltimore	2757648
Billings	6232040
Birmingham	9147581
Boise	8121123
Boston	3353884
Burlington	5785973
Charleston	15607205

CITY_NAMES	PROFIT
Charlotte	9756425
Cheyenne	6544076
Chicago	3920377
Columbus	7528843
Dallas	8843074
Denver	7713562
Des Moines	2655220
Detroit	8135902
Fargo	2688518
Hartford	4152327
Honolulu	5849802

CITY_NAMES	PROFIT
Houston	9845140
Indianapolis	3379262
Jackson	6369102
Knoxville	8493670
Las Vegas	7060660
Little Rock	4915703
Los Angeles	9044931
Louisville	3935833
Manchester	5786209
Miami	12168628
Milwaukee	2800835

CITY_NAMES	PROFIT
Minneapolis	2670235
New Orleans	9417239
New York	13899981
Newark	3657247
Oklahoma City	4106535
Omaha	2439482
Orlando	8757591
Philadelphia	4156749
Phoenix	5344678
Portland	10760813
Providence	3045828

CITY_NAMES	PROFIT
Portland	10760813
Providence	3045828
Richmond	7719439
Salt Lake City	3873440
San Francisco	10256252
Seattle	6991412
Sioux Falls	2943322
St. Louis	3907217
Wichita	3510159
Wilmington	4524358

6) **CITY WISE UNITS SOLD**

select City as CITY_NAMES, sum(Units_Sold) as TOTAL_UNITS

from adidassales

group by City

order by CITY_NAMES;

CITY_NAMES	TOTAL_UNITS
Albany	57186
Albuquerque	52633
Anchorage	30815
Atlanta	56391
Baltimore	20818
Billings	42713
Birmingham	63327
Boise	63827
Boston	32895
Burlington	38685
Charleston	102483
Charlotte	62936
Cheyenne	50228
Chicago	25407
Columbus	47781
Dallas	69178
Denver	41378
Des Moines	23446

CITY_NAMES	TOTAL_UNITS
Detroit	50095
Fargo	22781
Hartford	34696
Honolulu	40375
Houston	90322
Indianapolis	26332
Jackson	56814
Knoxville	66077
Las Vegas	51831
Little Rock	48468
Los Angeles	76384
Louisville	28664
Manchester	40812
Miami	73135
Milwaukee	23950
Minneapolis	20838
New Orleans	57615
New York	111954

CITY_NAMES	TOTAL_UNITS
New Orleans	57615
New York	111954
Newark	26540
Oklahoma City	40459
Omaha	19154
Orlando	60295
Philadelphia	27662
Phoenix	46919
Portland	72946
Providence	27473
Richmond	52969
Salt Lake City	48548
San Francisco	86900
Seattle	46611
Sioux Falls	22973
St. Louis	36404
Wichita	29463
Wilmington	30275

7) *STATE-WISE UNITS SOLD*

select State as STATE_NAMES, sum(Units_Sold) as TOTAL_UNITS

from adidassales

group by State

order by STATE_NAMES;

STATE_NAMES	TOTAL_UNITS
Alabama	63327
Alaska	30815
Arizona	46919
Arkansas	48468
California	163284
Colorado	41378
Connecticut	34696
Delaware	30275
Florida	133430
Georgia	56391
Hawaii	40375

STATE_NAMES	TOTAL_UNITS
Idaho	63827
Illinois	25407
Indiana	26332
Iowa	23446
Kansas	29463
Kentucky	28664
Louisiana	57615
Maine	22410
Maryland	20818
Massachusetts	32895
Michigan	50095
Minnesota	20838

STATE_NAMES	TOTAL_UNITS
Mississippi	56814
Missouri	36404
Montana	42713
Nebraska	19154
Nevada	51831
New Hampshire	40812
New Jersey	26540
New Mexico	52633
New York	169140
North Carolina	62936
North Dakota	22781
Ohio	47781

STATE_NAMES	TOTAL_UNITS
Oklahoma	40459
Oregon	50536
Pennsylvania	27662
Rhode Island	27473
South Carolina	72610
South Dakota	22973
Tennessee	66077
Texas	159500
Utah	48548
Vermont	38685
Virginia	52969
Washington	46611

STATE_NAMES	TOTAL_UNITS
West Virginia	29873
Wisconsin	23950
Wyoming	50228

8) STATE-WISE PROFITS

select State as STATE_NAMES, sum(Operating_Profit) as PROFITS

from adidassales

group by State

order by STATE_NAMES;

STATE_NAMES	PROFITS
Alabama	9147581
Alaska	4498359
Arizona	5344678
Arkansas	4915703
California	19301183
Colorado	7713562
Connecticut	4152327
Delaware	4524358
Florida	20926219
Georgia	6893299
Hawaii	5849802

STATE_NAMES	PROFITS
Idaho	8121123
Illinois	3920377
Indiana	3379262
Iowa	2655220
Kansas	3510159
Kentucky	3935833
Louisiana	9417239
Maine	3187662
Maryland	2757648
Massachusetts	3353884
Michigan	8135902

STATE_NAMES	PROFITS
Minnesota	2670235
Mississippi	6369102
Missouri	3907217
Montana	6232040
Nebraska	2439482
Nevada	7060660
New Hampshire	5786209
New Jersey	3657247
New Mexico	6738070
New York	23329845
North Carolina	9756425

STATE_NAMES	PROFITS
North Dakota	2688518
Ohio	7528843
Oklahoma	4106535
Oregon	7573151
Pennsylvania	4156749
Rhode Island	3045828
South Carolina	11324247
South Dakota	2943322
Tennessee	8493670
Texas	18688214
Utah	3873440

Vermont	5785973
Virginia	7719439
Washington	6991412
West Virginia	4282958
Wisconsin	2800835
Wyoming	6544076

9) STATE-WISE SALES

select State as STATE_NAMES, sum(Total_Sales) as SALES

from adidassales

group by State

order by STATE_NAMES;

STATE_NAMES	SALES
Alabama	17633424
Alaska	14753103
Arizona	15782221
Arkansas	12639347
California	60174133
Colorado	20996536
Connecticut	11573448
Delaware	12298412
Florida	59283714
Georgia	18997466
Hawaii	22282457
Idaho	19276878

STATE_NAMES	SALES
Illinois	9797488
Indiana	8836198
Iowa	7424011
Kansas	9972864
Kentucky	10072848
Louisiana	23750781
Maine	9195978
Maryland	7758059
Massachusetts	11076810
Michigan	18625433
Minnesota	7378068
Mississippi	15591709

STATE_NAMES	SALES
Missouri	9683265
Montana	15710886
Nebraska	5929038
Nevada	20858509
New Hampshire	16411667
New Jersey	9934246
New Mexico	19865016
New York	64229039
North Carolina	23956531
North Dakota	7735580
Ohio	18484583
Oklahoma	10620734

STATE_NAMES	SALES
Oregon	21349674
Pennsylvania	10357519
Rhode Island	8446806
South Carolina	29285637
South Dakota	8495576
Tennessee	18067440
Texas	46359746
Utah	9696420
Vermont	14352923
Virginia	21575040
Washington	26330718
West Virginia	10689160

STATE_NAMES	SALES
Wisconsin	7727469
Wyoming	18577517

10) **REGION-WISE SALES**

select Region as REGION_NAMES, sum(Total_Sales) as SALES

from adidassales

group by Region

order by REGION_NAMES;

	REGION_NAMES	SALES
▶	Midwest	135800459
	Northeast	186324067
	South	144663181
	Southeast	163171236
	West	269943182

11) REGION-WISE PROFITS

select Region as REGION_NAMES, sum(Operating_Profit) as PROFITS

from adidassales

group by Region

order by REGION_NAMES;

REGION_NAMES	PROFITS
Midwest	52811412
Northeast	68020688
South	61138044
Southeast	60555462
West	89609516
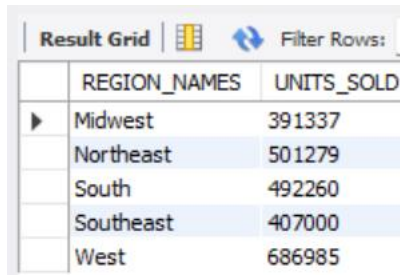
12) *REGION-WISE UNITS SOLD*

select Region as REGION_NAMES, sum(Units_Sold) as UNITS_SOLD

from adidassales

group by Region

order by REGION_NAMES;

	REGION_NAMES	UNITS_SOLD
▶	Midwest	391337
	Northeast	501279
	South	492260
	Southeast	407000
	West	686985

13) *TOP-5 City IN Units Sold*

select City as City_Names, sum(Units_Sold) as UNITS

from adidassales

group by City

order by UNITS DESC

limit 5;

City_Names	UNITS
New York	111954
Charleston	102483
Houston	90322
San Francisco	86900
Los Angeles	76384

14) *TOP-5 City IN Sales*

select City as City_Names, sum(Total_Sales) as SALES

from adidassales

group by City

order by SALES DESC

limit 5;

City_Names	SALES
Charleston	39974797
New York	39801235
San Francisco	34539220
Miami	31600863
Portland	30545652

15) *TOP-5 City IN Profits*

select City as City_Names, sum(Operating_Profit) as PROFITS

from adidassales

group by City

order by PROFITS DESC

limit 5;

City_Names	PROFITS
Charleston	15607205
New York	13899981
Miami	12168628
Portland	10760813
San Francisco	10256252

16) *TOP 5 State In profits*
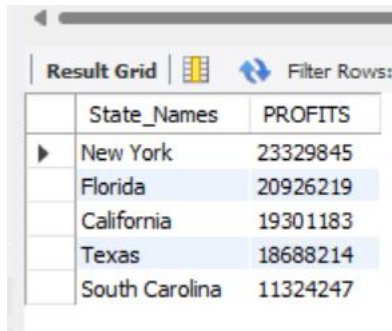
select State as State_Names, sum(Operating_Profit) as PROFITS

from adidassales

group by State

order by PROFITS DESC
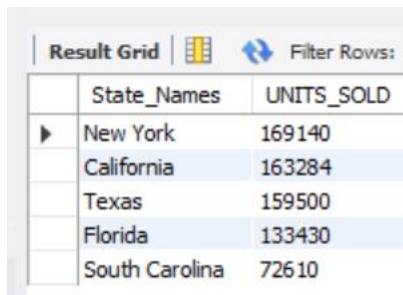
limit 5;

State_Names	PROFITS
New York	23329845
Florida	20926219
California	19301183
Texas	18688214
South Carolina	11324247

17) *TOP 5 State In Units Sold*

select State as State_Names, sum(Units_Sold) as UNITS_SOLD

from adidassales

group by State

order by UNITS_SOLD DESC

limit 5;

State_Names	UNITS_SOLD
New York	169140
California	163284
Texas	159500
Florida	133430
South Carolina	72610

18) TOP 5 State In Sales

select State as State_Names, sum(Total_Sales) as SALES

from adidassales

group by State

order by SALES DESC

limit 5;

State_Names	SALES
New York	64229039
California	60174133
Florida	59283714
Texas	46359746
South Carolina	29285637

19) *LEAST 5 States In Sales*

select State as State_Names, sum(Total_Sales) as SALES

from adidassales

group by State
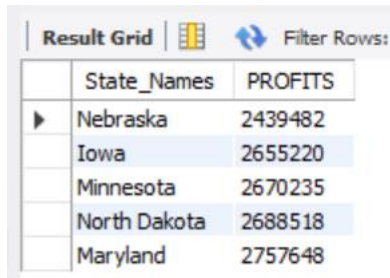
order by SALES

limit 5;

State_Names	SALES
Nebraska	5929038
Minnesota	7378068
Iowa	7424011
Wisconsin	7727469
North Dakota	7735580

20) *LEAST 5 States In Profits*

select State as State_Names, sum(Operating_Profit) as PROFITS

from adidassales

group by State

order by PROFITS

limit 5;

State_Names	PROFITS
Nebraska	2439482
Iowa	2655220
Minnesota	2670235
North Dakota	2688518
Maryland	2757648

21) *LEAST 5 States In Units Sold*

select State as State_Names, sum(Units_Sold) as UNITS

from adidassales

group by State

order by UNITS

limit 5;

State_Names	UNITS
Nebraska	19154
Maryland	20818
Minnesota	20838
Maine	22410
North Dakota	22781

22) *Product wise units*

select Product, sum(Units_Sold) as Products_Sold

from adidassales

group by Product;

Product	Products_Sold
Men's Street Footwear	593320
Men's Athletic Footwear	435526
Women's Street Footwear	392269
Women's Athletic Footwear	317236
Men's Apparel	306683
Women's Apparel	433827

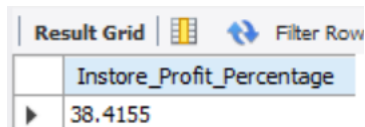## 23) *PROFIT PERCENTAGE OF EACH SALES METHOD*
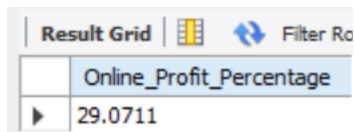
A) ONLINE

select

((select sum(Operating_Profit)

 from adidassales

 where Sales_Method = 'Online') / sum(Operating_Profit) * 100) as Online_Profit_Percentage

 from adidassales;

Online_Profit_Percentage
29.0711

B) IN-STORE

select

((select sum(Operating_Profit)

 from adidassales

 where Sales_Method = 'In-store') / sum(Operating_Profit) * 100) as Instore_Profit_Percentage

from adidassales;

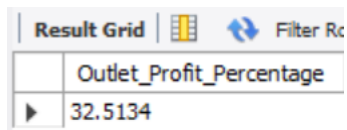| Instore_Profit_Percentage |
|---|
| 38.4155 |

C) OUTLETS

select

((select sum(Operating_Profit)

 from adidassales

 where Sales_Method = 'Outlet') / sum(Operating_Profit) * 100) as Outlet_Profit_Percentage

from adidassales;

Outlet_Profit_Percentage
32.5134

24) *SALES PERCENTAGE OF EACH SALES METHOD*

A) ONLINE

select

((select sum(Total_Sales)

  from adidassales

  where Sales_Method = 'Online') / sum(Total_Sales) * 100) as Online_Sales_Percentage

from adidassales;

Online_Sales_Percentage
27.5222

B) IN-STORE

select

((select sum(Total_Sales)

  from adidassales

  where Sales_Method = 'In-store') / sum(Total_Sales) * 100) as In_Store_Sales_Percentage

from adidassales;

In_Store_Sales_Percentage
39.6314

C) OUTLETS

select

((select sum(Total_Sales)

  from adidassales

  where Sales_Method = 'Outlet') / sum(Total_Sales) * 100) as Outlet_Sales_Percentage

from adidassales;

Outlet_Sales_Percentage
32.8464

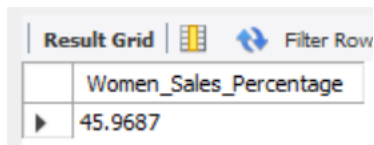## 25) *GENDER WISE SALES PERCENTAGE*

A) WOMEN

select

((select sum(Total_Sales)

 from adidassales

 where Product in ("Women's Street Footwear","Women's Athletic Footwear","Women's Apparel"))
/ sum(Total_Sales) * 100) as Women_Sales_Percentage

from adidassales;

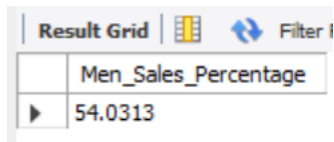| Women_Sales_Percentage |
|---|
| 45.9687 |

B) MEN

select

((select sum(Total_Sales)

 from adidassales

 where Product in ("Men's Street Footwear","Men's Athletic Footwear","Men's Apparel")) /
sum(Total_Sales) * 100) as Men_Sales_Percentage

from adidassales;

Men_Sales_Percentage
54.0313

26) *GENDER WISE PROFIT PERCENTAGE*

A) WOMEN

select

((select sum(Operating_Profit)

  from adidassales

  where Product in ("Women's Street Footwear","Women's Athletic Footwear","Women's Apparel"))
/ sum(Operating_Profit) * 100) as Women_Profit_Percentage

from adidassales;

Women_Profit_Percentage
▶ 45.9821

B) MEN

select

((select sum(Operating_Profit)

  from adidassales

  where Product in ("Men's Street Footwear","Men's Athletic Footwear","Men's Apparel")) /
sum(Operating_Profit) * 100) as Men_Profit_Percentage

from adidassales;

Men_Profit_Percentage
▶ 54.0179