

```
SELECT * FROM Products
```

```
---Get the total number of records in the table.
```

```
SELECT COUNT(*) FROM Products
```

```
---Get the Total Number of Records for Brand Harpic.
```

```
SELECT COUNT(Brand) FROM Products  
WHERE Brand='Harpic';
```

```
---Get the Total Number of Records for Brand Lizol.
```

```
SELECT COUNT(Brand) FROM Products  
WHERE Brand='Lizol';
```

```
---Get the total number of records for each Brand in a single output.
```

```
SELECT Brand, COUNT(*) FROM Products  
GROUP BY Brand;
```

```
---Calculate the AVERAGE market Price for all products belonging to Type "Nachos & Chips".
```

```
SELECT AVG(Market_Price) FROM Products  
WHERE Type='Nachos & Chips';
```

```
---Get the SUM of Market Price of all Products belonging to Type "Dry Fruits & Berries".
```

```
SELECT SUM(Market_Price) FROM Products  
WHERE Type='Dry Fruits & Berries';
```

```
---Get the MAX Sale Price of Products across each Sub-Category.
```

```
SELECT Sub_Category, MAX(Sale_Price) FROM Products  
GROUP BY Sub_Category;
```

```
---Get the DISTINCT Count of Categories.
```

```
SELECT COUNT(DISTINCT Category_ID) FROM Products
```

```
---Get the DISTINCT Count of Products of the Type "Canned Seafood".
```

```
SELECT COUNT(DISTINCT Product) FROM Products  
WHERE Type='Canned Seafood';
```

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SQLQuery1.sql - LA_50CBL282\RAJ (60)*

```
--SELECT * FROM Products
---Get the total number of records in the table.
SELECT COUNT(*) FROM Products
```

100 %

Results Messages

(No column name)

1	22088
---	-------

Query executed successfully.

Ready

Type here to search

Ln 4 Col 1 Ch 1 INS 30°C Light rain 10:03 AM 9/11/2022

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SQLQuery1.sql - LA_50CBL282\RAJ (60)*

```
--SELECT * FROM Products
---Get the total number of records in the table.
SELECT COUNT(*) FROM Products
---Get the Total Number of Records for Brand Harpic.
SELECT COUNT(Brand) FROM Products
WHERE Brand='Harpic'
```

100 %

Results Messages

(No column name)

1	28
---	----

Query executed successfully.

Ready

Type here to search

Ln 7 Col 1 Ch 1 INS 30°C 10:12 AM 9/11/2022

SQLQuery1.sql - LAPTOP-SOCBL282\SQLEXPRESS.Masai (LAPTOP-SOCBL282\RAJ (60)) - Microsoft SQL Server Management Studio

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SQLQuery1.sql - LA...SOCBL282\RAJ (60))

```
SELECT * FROM Products

---Get the total number of records in the table.
SELECT COUNT(*) FROM Products

---Get the Total Number of Records for Brand Harpic.
SELECT COUNT(Brand) FROM Products
WHERE Brand='Harpic';

---Get the Total Number of Records for Brand Lizol.
SELECT COUNT(Brand) FROM Products
WHERE Brand='Lizol';
```

100 %

Results (No column name)

1	20
---	----

Query executed successfully.

Ready

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Ln 11 Col 1 Ch 1 INS

31°C 10:13 AM 9/11/2022

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SQLQuery1.sql - LA...SOCBL282\RAJ (60))

```
SELECT * FROM Products

---Get the total number of records in the table.
SELECT COUNT(*) FROM Products

---Get the Total Number of Records for Brand Harpic.
SELECT COUNT(Brand) FROM Products
WHERE Brand='Harpic';

---Get the Total Number of Records for Brand Lizol.
SELECT COUNT(Brand) FROM Products
WHERE Brand='Lizol';

---Get the total number of records for each Brand in a single output.
SELECT Brand, COUNT(*) FROM Products
GROUP BY Brand;
```

100 %

Results (No column name)

Brand	
1 PRISTINE	41
2 Kores	3
3 e-millet	1
4 United	6
5 Dolpin	1
6 GOELD	12
7 Chappi	1
8 Marits	9
9 Happy Jara	7
10 Casanuco	6
11 Mr Nomo	1
12 McCain	7
13 Paaba	1
14 Maskara	12
15 Goodluck	1
16 Maharshi Ayurveda	15
17 MAGGI	23

Query executed successfully.

Ready

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Ln 15 Col 1 Ch 1 INS

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SQLQuery1.sql - LA_SOCBL282\RAJ (60)

```
---Get the Total Number of Records for Brand Lizol.  
SELECT COUNT(Brand) FROM Products  
WHERE Brand='Lizol';  
  
---Get the total number of records for each Brand in a single output.  
SELECT Brand, COUNT(*) FROM Products  
GROUP BY Brand;  
  
---Calculate the AVERAGE market Price for all products belonging to Type "Nachos & Chips".  
SELECT AVG(Market_Price) FROM Products  
WHERE Type='Nachos & Chips';
```

100 %

Results Messages

(No column name)

1	140
---	-----

Query executed successfully.

Ready

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Ln 19 Col 1 Ch 1 INS

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SQLQuery1.sql - LA_SOCBL282\RAJ (60)

```
---Get the Total Number of Records for Brand Lizol.  
SELECT COUNT(Brand) FROM Products  
WHERE Brand='Lizol';  
  
---Get the total number of records for each Brand in a single output.  
SELECT Brand, COUNT(*) FROM Products  
GROUP BY Brand;  
  
---Calculate the AVERAGE market Price for all products belonging to Type "Nachos & Chips".  
SELECT AVG(Market_Price) FROM Products  
WHERE Type='Nachos & Chips';  
  
---Get the SUM of Market Price of all Products belonging to Type "Dry Fruits & Berries".  
SELECT SUM(Market_Price) FROM Products  
WHERE Type='Dry Fruits & Berries';
```

100 %

Results Messages

(No column name)

1	\$1550
---	--------

Query executed successfully.

Ready

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Ln 23 Col 1 Ch 1 INS

31°C 10:28 AM 9/11/2022

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SQLQuery1.sql - LA_50CBL282\RAJ (60)*

```

---Get the total number of records for each Brand in a single output.
SELECT Brand, COUNT(*) FROM Products
GROUP BY Brand;

---Calculate the AVERAGE market Price for all products belonging to Type "Nachos & Chips".
SELECT AVG(Market_Price) FROM Products
WHERE Type='Nachos & Chips';

---Get the SUM of Market Price of all Products belonging to Type "Dry Fruits & Berries".
SELECT SUM(Market_Price) FROM Products
WHERE Type='Dry Fruits & Berries';

---Get the MAX Sale Price of Products across each Sub-Category.
SELECT Sub_Category, MAX(Sale_Price) FROM Products
GROUP BY Sub_Category;

```

100 %

Results Messages

	Sub_Category	(No column name)
1	Dairy & Cheese	1350
2	Crockery & Cutlery	3619
3	Cookware & Non Stick	7999
4	Baby Food & Formula	1260
5	Bakery Snacks	167
6	Kitchen Accessories	3999
7	Coffee	680
8	Mutton & Lamb	2249
9	Detergents & Dishwash	2199
10	Feminine Hygiene	8184
11	Cereals & Breakfast	1796
12	Health & Medicine	6700
13	Non Dairy	500
14	Water	300
15	Disposables, Garbage Bag	1150
16	Fruit Juices & Drinks	650
17	Fresh Fruits	527

Query executed successfully.

LAPTOP-50CBL282\SQLEXPRESS LAPTOP-50CBL282\RAJ (60) Masai 00:00:00 90 rows

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SQLQuery1.sql - LA_50CBL282\RAJ (60)*

```

SELECT SUM(Market_Price) FROM Products
WHERE Type='Dry Fruits & Berries';

---Get the MAX Sale Price of Products across each Sub-Category.
SELECT Sub_Category, MAX(Sale_Price) FROM Products
GROUP BY Sub_Category;

---Get the DISTINCT Count of Categories.
SELECT COUNT(DISTINCT Category_ID) FROM Products

```

100 %

Results Messages

	(No column name)
1	11

Query executed successfully.

LAPTOP-50CBL282\SQLEXPRESS LAPTOP-50CBL282\RAJ (60) Masai 00:00:00 1 rows

Ready Type here to search

SQLQuery1.sql - LAPTOP-SOCBL282\SQLEXPRESS\Masai (LAPTOP-SOCBL282\RAJ (60)) - Microsoft SQL Server Management Studio

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New Query Execute

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SQLQuery1.sql - LA_SOCBL282\RAJ (60) X

```
--Get the SUM of Market Price of all Products belonging to Type "Dry Fruits & Berries".
SELECT SUM(Market_Price) FROM Products
WHERE Type='Dry Fruits & Berries';

--Get the MAX Sale Price of Products across each Sub-Category.
SELECT Sub_Category, MAX(Sale_Price) FROM Products
GROUP BY Sub_Category;

--Get the DISTINCT Count of Categories.
SELECT COUNT(DISTINCT Category_ID) FROM Products

--Get the DISTINCT Count of Products of the Type "Canned Seafood".
SELECT COUNT(DISTINCT Product) FROM Products
WHERE Type='Canned Seafood';
```

100 %

Results Messages

(No column name)

1	31
---	----

Query executed successfully.

LAPTOP-SOCBL282\SQLEXPRESS ... LAPTOP-SOCBL282\RAJ (60) Masai 00:00:00 1 rows

Ready

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Ln 34 Col 1 Ch 1 INS

31°C 10:42 AM 9/11/2022