Blinkit sql queries questions.

1. --how many total of records in datasets?

SELECT COUNT(*) FROM blinkit;

2. --how many unique item types?

SELECT COUNT(DISTINCT item_type) FROM blinkit;

3. --item fat content distribution (which fat content comes how many?).

SELECT item_fat_content, COUNT(*0
FROM blinkit
GROUP BY item_fat_content;

4. --average sales of all items.

SELECT AVF(sales) AS avg_sales
FROM blinkit;

5. --highest selling item (by sales).

SELECT item_identifier, item_type, sales
FROM blinkit
ORDER BY sales DESC
LIMIT 1;

6. --average item weight by item type

SELECT item_type AVG(item_weight) AS avg_weight
FROM blinkit
GROUP BY item_type;

7. --outlet-wise total sales.

SELECT outlet_identifier, SUM(sales) AS total_sales
FROM blinkit

```
GROUP BY outlet_identifier
ORDER BY total_sales DESC;
```

8. --item visibility above average items.

```
SELECT *
FROM blinkit
WHERE item_visibility > (SELECT AVG(item_visibility) FROM
blinkit);
```

9. --top 3 item types by total sales.

```
SELECT item_type, SUM(sales) AS
total_sales
FROM blinkit
GROUP BY item_type
ORDER BY total_sales DESC
LIMIT 3;
```

10. --what is the relation between rating and sales (avg sales per rating).

```
SELECT rating, AVF(sales) AS avg_sales
FROM blinkit
GROUP BY rating
ORDER BY rating;
```