```sql
USE mococrime;

-- Shows the most committed crime and amount of times it was committed

CREATE OR REPLACE VIEW crime_most_committed AS
SELECT crime_name, COUNT(crime_name) AS number_of_crimes
FROM crime
GROUP BY crime_name
ORDER BY number_of_crimes DESC
LIMIT 1;

-- Shows the setting with the most crimes commmited

CREATE OR REPLACE VIEW most_frequent_crime_setting AS
SELECT crime_setting, frequency
FROM
(
        SELECT place AS crime_setting, COUNT(place) AS frequency
        FROM crime
                    JOIN crime_location USING(crime_id)
                    JOIN location USING(location_id)
        WHERE crime_id = location_id
        GROUP BY crime_setting
) t
ORDER BY frequency DESC
LIMIT 1;

-- Shows the city with the highest crime and its total number of incidents

CREATE VIEW city_most_crime AS
SELECT
        COUNT(CR_number) AS 'Number of Incidents',
      city AS City
FROM crime
JOIN crime_location USING (crime_id)
JOIN location USING (location_id)
GROUP BY city
ORDER BY COUNT(CR_number) DESC
LIMIT 1;

-- Sum of victims for each crime per month

CREATE VIEW total_victims_per_crime_per_month AS
SELECT
        crime_name AS 'Crime Name',
        MONTHNAME(crime_time.start_date) as 'Month',
        SUM(victim_number) AS 'Number of Victims'
FROM crime
JOIN crime_victim USING (crime_id)
JOIN victims USING (victim_id)
JOIN crime_time ON crime.crime_time_id = crime_time.crime_time_id
GROUP BY crime_name, MONTHNAME(crime_time.start_date)
ORDER BY crime_name,'Month' DESC;
```

```sql
-- Sum of crimes for morning, afternoon, evening FY2023

CREATE VIEW total_cimes_time AS
SELECT
      SUM(TIME(start_date) >= '00:00' AND TIME(start_date) <= '11:59') AS
"Total Morning Crimes",
      SUM(TIME(start_date) >= '12:00' AND TIME(start_date) <= '17:59') AS
"Total Afternoon Crimes",
      SUM(TIME(start_date) >= '18:00' AND TIME(start_date) <= '23:59') AS
"Total Evening Crimes"
FROM crime_time;

-- Create a summary of crime info

CREATE VIEW crime_summary AS
SELECT
      CR_number, CONCAT(crime_category, ", ", crime_designation, ", ",
crime_name) AS Crime,
    CONCAT(block_address, " ", city, " ", state, ",", zip_code, ",",
place) AS Address,
    victim_number
FROM crime
JOIN crime_location USING (crime_id)
JOIN location USING (location_id)
JOIN crime_victim USING (crime_id)
JOIN victims USING (victim_id)
ORDER BY city;
```