

```
/* Quel années North Americ a fait le plus de ventes */
```

```
SELECT
    release_YEAR,
    sum(na_sales_in_millions) total_na_sales
FROM sales as s
INNER JOIN games as g
on g.game_id = s.game_id
WHERE na_sales_in_millions IS NOT NULL
GROUP BY release_year
ORDER BY sum(na_sales_in_millions) desc
LIMIT 1;
```

```
/* Quel années on a fait le plus de vente */
```

```
SELECT
    release_YEAR,
    sum(na_sales_in_millions) total_na_sales,
    sum(pal_sales_in_millions) total_pal_sales,
    sum(japan_sales_in_millions) total_japan_sales,
    sum(other_sales_in_millions) total_other_sales,
    sum(global_sales_in_millions) total_global_sales,
    sum(total_shipped_in_millions) total_shipped
FROM sales as s
INNER JOIN games as g
on g.game_id = s.game_id
WHERE global_sales_in_millions IS NOT NULL
GROUP BY release_year
ORDER BY sum(global_sales_in_millions) desc
LIMIT 1;
```

```
/* Quel années on a expédiés le plus */
```

```
SELECT
    release_YEAR,
    sum(total_shipped_in_millions) total_shipped
FROM sales as s
INNER JOIN games as g
on g.game_id = s.game_id
WHERE
    total shipped in millions IS NOT NULL AND
    release_year IS NOT NULL
GROUP BY release_year
ORDER BY sum(total shipped in millions) desc
LIMIT 1;
```

```
/* Le plus populaires jeux vidéos dans différentes régions */
```

```
/* Le plus populaires jeux vidéos en NA */
```

```
SELECT
    c.console,
    sum(na_sales_in_millions) total_na_sales
FROM sales as s
INNER JOIN games as g
on g.game_id = s.game_id
INNER JOIN console as c
on g.console_id = c.console_id
WHERE na sales in millions IS NOT NULL
GROUP BY c.console
ORDER BY sum(na sales in millions) desc
LIMIT 1;
```

```
/* Le plus populaires jeux vidéos en PAL */
```

```
SELECT
    c.console,
    sum(pal_sales_in_millions) total_pal_sales
FROM sales as s
```

```
INNER JOIN games as g
on g.game_id = s.game_id
INNER JOIN console as c
on g.console_id = c.console_id
WHERE pal sales in millions IS NOT NULL
GROUP BY c.console
ORDER BY sum(pal sales in millions) desc
LIMIT 1;

/* Le plus populaires jeux vidéos en Japan */
SELECT
    c.console,
    sum(japan_sales_in_millions) total_sales
FROM sales as s
INNER JOIN games as g
on g.game_id = s.game_id
INNER JOIN console as c
on g.console_id = c.console_id
WHERE japan sales in millions IS NOT NULL
GROUP BY c.console
ORDER BY sum(japan sales in millions) desc
LIMIT 1;

/* Le plus populaires jeux vidéos en Regions */
SELECT
    c.console,
    sum(other_sales_in_millions) total_sales
FROM sales as s
INNER JOIN games as g
on g.game_id = s.game_id
INNER JOIN console as c
on g.console_id = c.console_id
WHERE other sales in millions IS NOT NULL
GROUP BY c.console
ORDER BY sum(other sales in millions) desc
LIMIT 1;

/* Le plus populaires jeux vidéos console Global */
SELECT
    c.console,
    sum(global_sales_in_millions) total_sales
FROM sales as s
INNER JOIN games as g
on g.game_id = s.game_id
INNER JOIN console as c
on g.console_id = c.console_id
WHERE global sales in millions IS NOT NULL
GROUP BY c.console
ORDER BY sum(global sales in millions) desc
LIMIT 1;

/* Le plus populaires jeux vidéos console */
SELECT
    c.console,
    sum(total_shipped_in_millions) total_shipped
FROM sales as s
INNER JOIN games as g
on g.game_id = s.game_id
INNER JOIN console as c
on g.console_id = c.console_id
WHERE total shipped in millions IS NOT NULL
GROUP BY c.console
ORDER BY sum(total shipped in millions) desc
LIMIT 1;
```

```
/* Le plus populaires jeux vidéos à travers différentes consoles/regions/genre */
```

```
/* Le plus populaires jeux vidéos à travers différentes consoles */
```

```
SELECT
    game_name,
    console
FROM games g
JOIN console c
ON g.console_id = c.console_id
JOIN sales s
ON s.game_id = g.game_id
JOIN (
    SELECT g1.console_id, max(global_sales_in_millions) as
"global_sales_in_millions"
    FROM GAMES as g1
    JOIN console as c1
    ON g1.console_id = c1.console_id
    JOIN sales as s1
    ON g1.game_id = s1.game_id
    GROUP BY g1.console_id
    ORDER BY g1.console_id) as v
ON v.console_id = c.console_id AND
v.global_sales_in_millions = s.global_sales_in_millions
ORDER BY c.console_id;
```

```
/* Le plus populaires jeux vidéos à travers différentes genre */
```

```
SELECT
    game_name,
    genre
FROM games g
JOIN genre as gen
ON g.genre_id = gen.genre_id
JOIN sales as s
ON s.game_id = g.game_id
JOIN (
    SELECT g1.genre_id, max(global_sales_in_millions) as "global_sales_in_millions"
    FROM GAMES as g1
    JOIN genre as gen1
    ON g1.genre_id = gen1.genre_id
    JOIN sales as s1
    ON g1.game_id = s1.game_id
    GROUP BY g1.genre_id
    ORDER BY g1.genre_id) as v
ON v.genre_id = gen.genre_id AND
v.global_sales_in_millions = s.global_sales_in_millions
ORDER BY gen.genre_id;
```