Excel Formulas for Each Column

Revenue Count

excel

Copy code

```
=COUNTA(D:D)
```

  1.
- Counts the number of entries in the Revenue column (assuming it's column D).

Sum of Views

excel

Copy code

```
=SUM(B:B)
```

  2.
- Sums up all the views in column B.

Revenue Greater than Average

excel

Copy code

```
=COUNTIF(D:D, ">" & AVERAGE(D:D))
```

  3.
- Counts the number of revenue entries greater than the average revenue.

  4. **Revenue**
- Directly linked to the entries in the Revenue column, so no formula needed unless calculations are required.

Average Revenue

excel

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```
=AVERAGE(D:D)
```

  5.
- Calculates the average revenue.

Revenue Entry Count

excel

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```
=COUNT(D:D)
```

  6.
- Counts the number of revenue entries, ignoring empty cells.

Minimum Revenue

excel

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```excel
=MIN(D:D)
```

7.
   - ○ Finds the minimum revenue value.

Maximum Revenue

excel

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```excel
=MAX(D:D)
```

8.
   - ○ Finds the maximum revenue value.

Standard Deviation

excel

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```excel
=STDEV.P(D:D)
```

9.
   - ○ Calculates the standard deviation of the revenue values.

More than 1 Million

excel

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```excel
=COUNTIF(D:D, ">1000000")
```

10.
   - ○ Counts how many revenue entries are greater than one million.

Less than 1 Million

excel

Copy code

```excel
=COUNTIF(D:D, "<1000000")
```

11.
   - ○ Counts how many revenue entries are less than one million.

Unique Revenue

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```excel
=SUMPRODUCT(1/COUNTIF(D:D, D:D))
```

12.
- ○ Counts the number of unique revenue values.

Common Revenue
excel
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```
=MODE(D:D)
```

13.
- ○ Finds the most frequently occurring revenue value.

14. **Specific Artist Revenue**
- ○ For Kendrick Lamar, J. Cole, Drake, Nas, Lil Wayne, Cardi B, Megan Thee Stallion, and Travis Scott, the formulas would look like:

excel
Copy code
```
=SUMIF(A:A, "Kendrick Lamar", D:D)  ; Adjust artist names accordingly
```

15.
- ○ Replace "Kendrick Lamar" with the respective artist's name for each column.

Common Playlist Revenue (Least 2 Gr)
excel
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```
=SUMIFS(D:D, E:E, "Common", D:D, ">2")
```

16.
- ○ Adjust column references according to your dataset for playlist and revenue.

Average Revenue per Artist Playlist (Common, Kendrick Lamar, etc.)
excel
Copy code
```
=AVERAGEIF(A:A, "Common", D:D)  ; Adjust artist names accordingly
```

17.
- ○ Replace "Common" with the respective artist's name for each average calculation.

Total Revenue per Artist
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```
=SUMIF(A:A, "Kendrick Lamar", D:D)  ; Adjust artist names accordingly
```

18.

19. **Total Revenue: All**
    excel
    Copy code
    ```
    =SUM(D:D)
    ```