Formulas:

1. Basic Arithmetic:

- Addition: `=A1 + B1`

- Subtraction: `=A1 - B1`

- Multiplication: `=A1 \* B1`

- Division: `=A1 / B1`

2. Functions:

- SUMIF: `=SUMIF(range, criteria, [sum\_range])`

- SUMIFS: `=SUMIFS(sum\_range, criteria\_range1, criteria1, [criteria\_range2, criteria2], ...)`

- Text Manipulation:

- PROPER: `=PROPER(text)`

- TRIM: `=TRIM(text)`

- CONCAT: `=CONCATENATE(text1, [text2], ...)`

- TEXTJOIN: `=TEXTJOIN(delimiter, ignore\_empty, text1, [text2], ...)`

- LEN: `=LEN(text)`

- Logic:

- AND: `=AND(condition1, [condition2], ...)`

- OR: `=OR(condition1, [condition2], ...)`

- NOT: `=NOT(condition)`

- IF: `=IF(logical\_test, value\_if\_true, value\_if\_false)`

### - Lookup:

- VLOOKUP: `=VLOOKUP(lookup\_value, table\_array, col\_index\_num, [range\_lookup])`

- HLOOKUP: `=HLOOKUP(lookup\_value, table\_array, row\_index\_num, [range\_lookup])`

- INDEX/MATCH: `=INDEX(return\_range, MATCH(lookup\_value, lookup\_range, [match\_type]))`

- Date and Time Functions:

- TODAY: `=TODAY()`

- NOW: `=NOW()`

- DATE: `=DATE(year, month, day)`

- TIME: `=TIME(hour, minute, second)`

- YEAR, MONTH, DAY: `=YEAR(serial\_number), =MONTH(serial\_number), =DAY(serial\_number)`