

To create a formula:

1. Select the cell where you want the result displayed.
2. Type the **equals sign** (=) followed by the formula. For example, type: = 3 + 2.
3. Press **Enter**. The result will be calculated automatically.

Basic operations in Excel include:

1. Addition +
2. Subtraction -
3. Multiplication \*
4. Division /
5. Exponents ^

Excel calculates equations in the following order:

1. Anything between parentheses
2. Exponents
3. Multiplication and Division (from left to right)
4. Addition and Subtraction (from left to right)

**Cell referencing** allows you to perform calculations with values in different cells and allows the equation to automatically update if the values change. An example of a formula using cell referencing is: =D32 + A14 / B5. If the values in D32, A14, or B5 change, the result of the calculation will update.