C H A P T E R

12

Source Code

## Functions That Look Up Information

* =VLOOKUP()
* =MATCH()
* =INDEX()

## Functions That Require a Condition

For calculations where a specific condition must be reached in order to get the correct result, the majority of go-to functions include the following:

* =IF()
* =SUMIF()
* =COUNTIF()
* =SUMIFS()
* =AVERAGEIF()

## Functions That Are Driven by Dates

* =DATEVALUE()
* =EOMONTH()
* =WORKDAY()
* =WEEKDAY()
* =TODAY()
* =DAYS360()
* =YEAR()
* =MONTH()

## Functions for Precise Situations

* =DB()
* =DDB()
* =IRR()
* =XIRR()
* =NPV()
* =XNPV()
* =SLN()
* =SYD()
* =FV()

## Mathematical Functions

* =MOD()
* =ABS()
* =CEILING()
* =INT()
* =RANDBETWEEN()
* =ROUND()
* =ROUNDUP()
* =ROUNDDOWN()
* =SUM()
* =SUMIF()
* =SUMPRODUCT()
* =SUMIFS()
* =SUBTOTAL()

## Functions Dependent on Text

* =FIND()
* =LEFT()
* =MID()
* =RIGHT()
* =LEN()
* =REPLACE()
* =TEXT()
* =TRIM()
* =VALUE()

## Calculations Involving Logical and Information Functions

* =IF()
* =AND()
* =FALSE()
* =TRUE()
* =NOT()
* =OR()
* =ISERROR()
* =ISBLANK()
* =ISTEXT()
* =ISNUMBER()
* =CELL()

## The Math in Modeling



