

Return on Investment Worksheet



This worksheet calculates the return on investment percent (ROI%) from the investment amount and the net profit it produce. The net profit is calculated as percentage of the revenues.

$$ROI \% = \frac{REV \times PROF \%}{INVS}$$

[Investment]	Stores or calculates investment amount (INVS).
[Revenue]	Stores or calculates the revenue (REV).
[Profit]	Stores or calculates the profit percentage (PROF%).
[ROI]	Stores or calculates the return on investment (ROI%).

If any other key is pressed before one of the **Blue** keys, the displayed number is stored in the corresponding variable. Otherwise, the variable is calculated.

Example 1:

A business proposal requires \$4,800 investment with an anticipated revenues of \$10,000 in the first year and a profit goal of 10%, what is the expected return on investment ?.

Solution:

Keystrokes	Description
4800 [Investment]	Stores the investment value. INVS = 90,000.00
10000 [Revenue]	Stores the revenue value. REV = 10,000.00
10 [Profit]	Stores the profit percent. PRF% = 10.00
[ROI]	Calculates the return on investment. ROI% = 20.83%

Example 2:

In the previous example, what is the return on investment if the revenue are actually \$7,500 ?

Solution:

Keystrokes	Description
7500 [Revenue]	Stores the revenue value. REV = 7,500.00
[ROI]	Calculates the return on investment. ROI% = 15.63%

Example 3:

In the previous example, what investment can be sustain for a 18% return on investment.

Solution:

Keystrokes	Description
18 [ROI]	Stores the the desire return on investment. ROI% = 18.00
[Investment]	Calculates the investment.. INVS = 4,166.67