

Main subject:

Business

Linked subjects:

1. Maths

2. IT

Year

10/12

BUSINESS FINANCE

The aim of this extension task is to:

Analyse the impact of revenue and sales on profit / loss of a real business

Why Not?
It's just for fun!

Context of task:

(Include a link to a real world situation where possible.)

To create a spreadsheet containing different sales and revenue figures for a real business from their corporate website.]

To calculate the profit/ loss for the business

To explain what happens to the profit/ loss of the business when the revenue/ sales of the business changes using different formulae (fractions/ percentage change)

To use what if analysis and ratio analysis to calculate the liquidity of the business

Questions / Issues to address:

1. What is the impact of sales/ revenue on the profit/ loss for Coca cola and Barratt Developments for at least 3 of their products?
2. How does sales/ revenue at 2014/ 2015 Levels impact the business's financial position
3. How is profit/ loss calculated from the 2014/ 2015 figures?
4. At what quantity will the business break even (calculate using contribution as well as sales figures)
5. Analyse the liquidity position of the business using ratio analysis

COCAL COLA FIGURES: <http://www.coca-colacompany.com/year-in-review-2014/>

BARRATT DEVELOPMENT FIGURES: <http://www.barrattdevelopments.co.uk/investors/results-reports-and-presentations/rp-2015>



Expectation

Students may create an excel sheet for the working, a video presentation or a large sheet of paper showing how coca cola's profits/ losses are impacted by a change in sales/ revenues..

Deadline: Done

Note to students:

It is not essential, but you are encouraged to extend this task into an area of your own particular interest . If you would like to do so, please discuss your ideas with your teacher.