

Percentage Difference Questions

Worksheet 2

Note: Calculate the answers in the order in which they are asked and make sure to answer 2-part questions fully.

- Q1.** If I bought a table for x amount and sold it for €552 making a profit of 20%.
What price did I pay for the table?
- Q2.** If I bought 20 chairs for x amount and sold them for €405 making a profit of 35%.
How much did I pay for 1 chair?
- Q3.** What is the percentage increase if you increase 240 to 276?
- Q4.** What is the percentage decrease if you decrease 400 to 320?
- Q5.** If a Dealer bought a Van for €6500 and sold it for €7800
What percentage profit did he make?
- Q6.** If a mistake in pricing resulted in windows costing €1250 being sold at €1125
Calculate the percentage loss.
- Q7.** If a door and frame costs €420 to make and is sold for €525 calculate the percentage profit.
- Q8.** A Contractor priced a job at €97,500. The cost of the job on completion was €105,300
Calculate the percentage loss.

Answers can be found in the Presentation Percentage Differences