



[Course](#) > [Module 1 : Descript...](#) > [80-20 Rule and Par...](#) > Homework

## Homework

Please answer the following questions. Be sure that you have downloaded the associated Excel file before beginning the homework. This lesson uses the **July80-20RuleandParetoHW.xlsx** file.

*Remember that homework counts for 20% of your final grade. You are allowed **unlimited** attempts per question for homework problems. The main goal of homework is for you to practice and learn how to apply what you've learned in the content without worrying about getting the problem right the first time. Some homework problems may also provide hints or advice. Have fun!*

### M1L7HW1

1/1 point (graded)

This question is based on the dataset in the **Question 1 Worksheet**. Create a Pareto chart to summarize the revenue ranking of your customers. You may find it help it helpful to widen the graph.

Does the 80-20 rule appear to hold in this situation?

☒ Yes ✓

☐ No

## M1L7HW2

1/1 point (graded)

This question is based on the dataset in the **Question 2 Worksheet**. You are given the reasons employees are late to work. Summarize the data in a Pareto Chart to answer the following question.

Which causes together account for approximately 70% of all employee tardiness?

☒ Traffic and Subway ✓☐ Traffic and Child Care☐ Subway and Child Care☐ Subway and Weather

