

E06 Excel Example General Health Check

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The file of "Example01.xls" is the result of a general health check in a firm.

Sheet "Branch": Code and name of the branches

Sheet "Health": Results of the general health check

Quiz1 Add a column of "branch name" in the right of "branch code"

(You can choose either Japanese or English)

Quiz2 Add a column of "Standard weight"

Standard weight = $(\text{height} - 95) \times 0.9$

Add a column of "Judgment"

Heavier than "Standard weight +5"	Too Fat
Lighter than "Standard weight - 5"	Too Lean
Else	Standard

Quiz3 Add a column of age per 10 year like 20-29, 30-39, 40-49 and 50-59

Make the following pivot table as to "height" and "weight" in a new sheet of "Quiz3"

Age	Male	Female
20-29	Average height Or Average weight	
30-39		
40-49		
50-59		

Quiz4 Make pie graphs

Make a pie graph to show the share of "Fat, Lean and Standard" for male and female in a new sheet of "Quiz4"

Quiz5 Make a horizontal bar-graph

Choose the data of males by using "Filter"

Make a horizontal bar-graph to show the share of "Fat, Lean and Standard" by branch in a new sheet of "Quiz5"