

You can't improve what you can't measure

- How to measure performance
- Productivity
- Efficiency
- Effectiveness

Productivity

Productivity = output/input

- Partial Productivity (measures of output against a specific input)
 Partial Productivity e.g. items made/employee
- Multifactor Productivity (ratio of output to a group of inputs such as labor and material)
- Total Productivity (includes all inputs in an organization i.e. labor, materials, overheads, capital)
 Total Productivity = Revenues, Profits/All inputs



Partial productivity Labor Productivity Units of output per shift Machine Units of output per machine hour, Output per unit machine. Energy Productivity Units of output per kilowatt-hour Rupee value of output per kilowatt-hour

















Exercise

You work for an organization which provides services of "House Debugging–Pest solution". For every call debugging team reaches the destination to debug the place. Company has a conventional set up similar to most of companies, you are supposed to calculate the productivity using all the indices available to you, partial, MFP & total productivity. How would u carry it out.

OR

At your workplace how would you calculate different types of productivity using all the available index