

Assignment - 1.

31/10/20

① Transcoding the given pie chart :-

Introduction :-

The given pie chart is taken from an online source. As the title of the graph explains, it represents the percentage of various expenditures related to publishing a book.

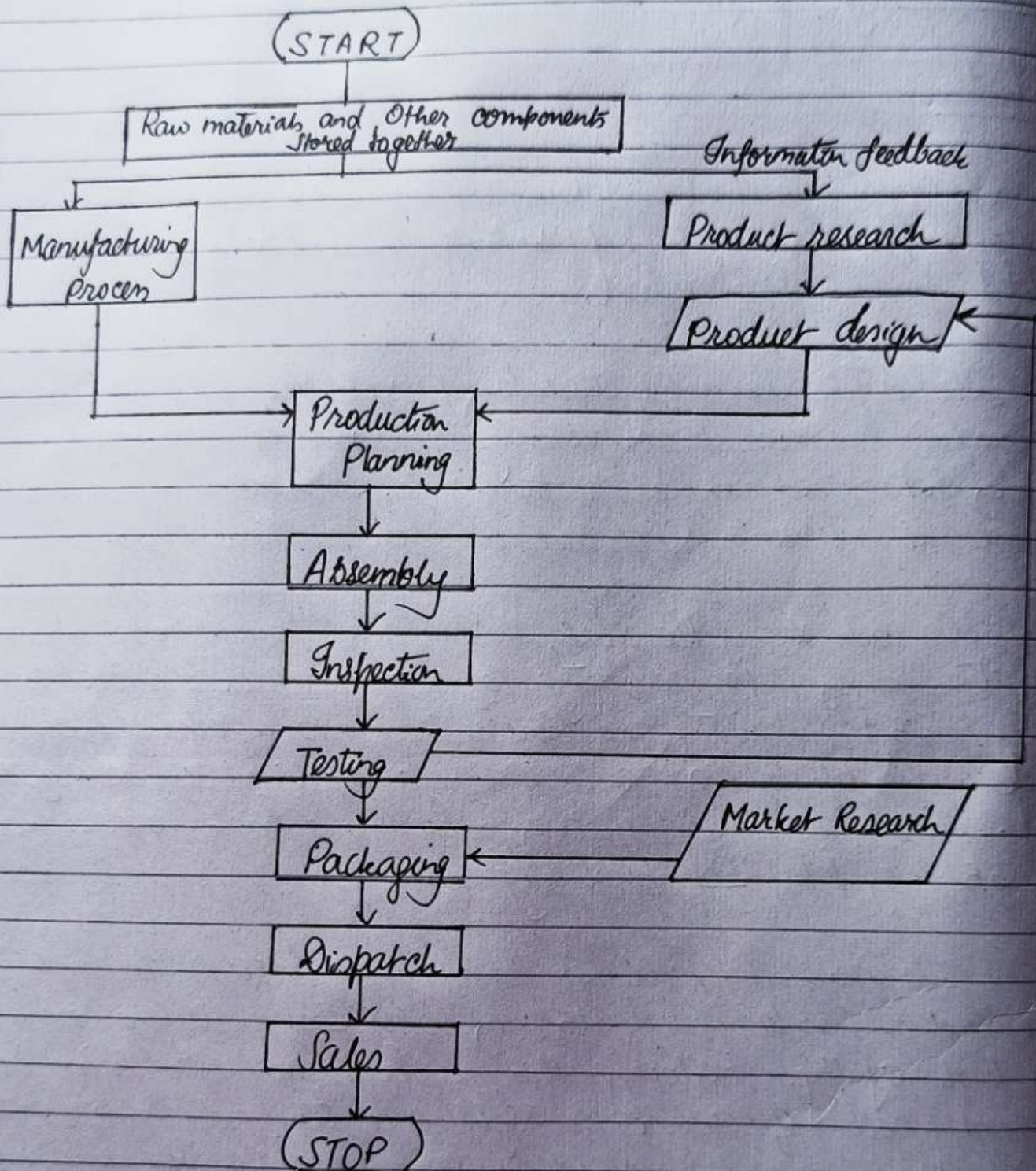
The graph uses a pie chart to represent the data. A pie chart is useful because it can visually represent the proportion of each type of data when compared to the whole. It is called a pie chart because it represents a pie that has been cut into slices.

On each slice of the chart, the numerical percentage is represented. With the cost of paper accounting for one-fourth of the total cost, that is 25%, printing and binding them into a form of a complete book makes up for 20% each that is a combined of 40% of total cost. These three major parts of publishing a book together account for 65% of total ~~cost~~ publishing cost.

To grant the publisher the right to publish the work, the author has to spend 15% of total ~~cost~~ publishing cost as the book royalty. Following this, a book even after being published cannot sell ~~if~~ without the right promotion and transportation. With 10% of total cost spent in ~~prop~~ promotion, the books are then transported to the book sellers at an expenditure of <sup>another</sup> ~~the last~~ 10% cost. These ~~all~~ various expenditures together account for the total publishing cost of a book and they have been clearly illustrated with six different coloured slices of the given pie chart.



② The flow-chart :-



Flow-chart on the process of manufacturing goods