

```

SELECT ISNULL (pc.ProductCategoryID, 0) AS ProductCategoryID,
       ISNULL (pc.Name, 'Misc') AS Category,
       SUM(p.StandardCost) AS TotalCost,
       SUM(p.ListPrice) AS ListPrice,
       (SUM(p.ListPrice) - SUM(p.StandardCost)) AS Profit,
       CAST((SUM(p.StandardCost) / SUM(p.ListPrice) * 100) AS VARCHAR) + '%' AS ProfitMargin
FROM Production.Product p
LEFT JOIN Production.ProductSubcategory psc ON psc.ProductSubcategoryID = p.ProductSubcategoryID
LEFT JOIN Production.ProductCategory pc ON pc.ProductCategoryID = psc.ProductCategoryID
GROUP BY pc.ProductCategoryID,
         pc.Name

```

100 %

Results Messages

|   | ProductCategoryID | Category    | TotalCost  | ListPrice | Profit     | ProfitMargin |
|---|-------------------|-------------|------------|-----------|------------|--------------|
| 1 | 0                 | Misc        | 1060.89    | 1432.20   | 371.31     | 74.07%       |
| 2 | 1                 | Bikes       | 92092.823  | 153913.49 | 61820.667  | 59.83%       |
| 3 | 2                 | Components  | 35930.3944 | 62961.28  | 27030.8856 | 57.06%       |
| 4 | 3                 | Clothing    | 868.1109   | 1784.70   | 916.5891   | 48.64%       |
| 5 | 4                 | Accessories | 383.6742   | 996.12    | 612.4458   | 38.51%       |