|  | A | B | C | D | E | F | G | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Quality Sweaters direct mail model |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |
| 3 | Catalog inputs |  |  | Model of responses |  |  | Range names used |  |
| 4 | Fixed cost of printing | \$20,000 |  | Response rate | 8\% |  | Average_order | =Model! |
| 5 | Variable cost of printing mailing | \$0.25 |  | Number of responses | 8000 |  | Costs | =Model! |
| 6 |  |  |  |  |  |  | Fixed_cost_of_printing | =Model! |
| 7 | Decision variable |  |  | Model of revenue, costs, and profit |  |  | Number_mailed | =Model! |
| 8 | Number mailed | 100000 |  | Total Revenue | \$320,000 |  | Number_of_responses | =Model! |
| 9 |  |  |  | Fixed cost of printing | \$20,000 |  | Profit | =Model! |
| 10 | Order inputs |  |  | Total variable cost of printing mailing | \$25,000 |  | Response_rate | =Model! |
| 11 | Average order | \$40 |  | Total variable cost of orders | \$257,600 |  | Total_cost | =Model! |
| 12 | Variable cost per order | \$32.20 |  | Total cost | \$302,600 |  | Total_Revenue | =Model! |
| 13 |  |  |  | Profit | \$17,400 |  | Variable_cost_of_printing_mailing | =Model! |
| 14 |  |  |  |  |  |  | Variable_cost_per_order | =Model! |
| 15 |  |  |  |  |  |  |  |  |
| 16 |  |  |  |  |  |  |  |  |
| 17 |  |  |  |  |  |  |  |  |
| 18 |  |  |  |  |  |  |  |  |
| 19 |  |  |  |  |  |  |  |  |
| 20 |  |  |  |  |  |  |  |  |
| 21 |  |  |  |  |  |  |  |  |

