**Markups Practice**

Calculate the following information where needed:

* You purchase one dozen desks at $118.00 each. You intend to retail them for $279.99 each. Calculate the $MU and the MU%. What is the total purchase amount? If you were to sell all the desks, what is the dollar amount of total profit that you would make?
  + $MU
  + MU%
  + Total purchase
  + Total amount of profit
* Ice Cream Sundaes retail for $3.99 each. Each one costs you $.92 to make. Find the $MU and the MU%:
  + $MU:
  + MU%:
* You purchase two dozen tires to sell in your store. You plan to markup each tire by **67%.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Calculate the following to determine the retail price of each stock model of tire: | | | | |  |
| QUANTITY | STOCK # | UNITS | COST | $MU | RETAIL PRICE |
| 4 | SSRvTS1 | ea. | $75.00 |
| 3 | TTSRvr5 | ea. | $38.00 |
| 4 | YNUSV3 | ea. | $41.55 |
| 2 | HMq45t | ea. | $92.90 |
| 3 | SKX45v1 | ea. | $122.90 |
| 4 | LMX50-V | ea. | $151.60 |
| 4 | MRSv55a | ea. | $99.05 |

* Calculate the following:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Socks: | $1.28 at cost. | | | MU% = 71% |
|  |  |  | RP | \_\_\_\_\_\_ |  |
|  |  |  | $MU | \_\_\_\_\_\_ |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Towels: | | $4.08 at cost. | | | | MU% = 38% | |
|  |  | |  | RP | \_\_\_\_\_\_ | |  | |
|  |  | |  | $MU | \_\_\_\_\_\_ | |  | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Shelves: | $13.19 at cost. | | | MU% = 42% |
|  |  | RP | \_\_\_\_\_\_ |  |
|  |  | $MU | \_\_\_\_\_\_ |  |
| Chairs: | $51.88 at cost. | | | MU% = 72% |
|  |  | RP | \_\_\_\_\_\_ |  |
|  |  | $MU | \_\_\_\_\_\_ |  |
| Shovels: | $13.55 at cost. | | | MU% = 35% |
|  |  | RP | \_\_\_\_\_\_ |  |
|  |  | $MU | \_\_\_\_\_\_ |  |
| Hats: | $115.05 at cost. | | | MU% = 29% |
|  |  | RP | \_\_\_\_\_\_ |  |
|  |  | $MU | \_\_\_\_\_\_ |  |
| Shorts: | $8.45 at cost. | | | MU% = 31% |
|  |  | RP | \_\_\_\_\_\_ |  |
|  |  | $MU | \_\_\_\_\_\_ |  |
| Suitcase: | $16.45 at cost. | | | MU% = 39% |
|  |  | RP | \_\_\_\_\_\_ |  |
|  |  | $MU | \_\_\_\_\_\_ |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Shelves: | | $13.19 at cost. | | | | | | MU% = 42% | |
|  | |  | | RP | | \_\_\_\_\_\_ | |  | |
|  | |  | | $MU | | \_\_\_\_\_\_ | |  | |
| Chairs: | | $51.88 at cost. | | | | | | MU% = 72% | |
|  | |  | | RP | | \_\_\_\_\_\_ | |  | |
|  | |  | | $MU | | \_\_\_\_\_\_ | |  | |
| Shovels: | | $13.55 at cost. | | | | | | MU% = 35% | |
|  | |  | | RP | | \_\_\_\_\_\_ | |  | |
|  | |  | | $MU | | \_\_\_\_\_\_ | |  | |
| Hats: | | $115.05 at cost. | | | | | | MU% = 29% | |
|  | |  | | RP | | \_\_\_\_\_\_ | |  | |
|  | |  | | $MU | | \_\_\_\_\_\_ | |  | |
| Shorts: | | $8.45 at cost. | | | | | | MU% = 31% | |
|  | |  | | RP | | \_\_\_\_\_\_ | |  | |
|  | |  | | $MU | | \_\_\_\_\_\_ | |  | |
| Suitcase: | | $16.45 at cost. | | | | | | MU% = 39% | |
|  | |  | | RP | | \_\_\_\_\_\_ | |  | |
|  | |  | | $MU | | \_\_\_\_\_\_ | |  | |
| Books: | | $1.45 at cost. | | | | | | MU% = 28% | |
|  | |  | | RP | | \_\_\_\_\_\_ | |  | |
|  | |  | | $MU | | \_\_\_\_\_\_ | |  | |
|  | Boots: | | $52.00 at cost. | | | | | | MU% = 34% | |
|  |  | |  | | RP | | \_\_\_\_\_\_ | |  | |
|  |  | |  | | $MU | | \_\_\_\_\_\_ | |  | |

Complete the chart:

|  |  |  |  |
| --- | --- | --- | --- |
| RETAIL PRICE | COST | $MU | MU% |
| $6.45 | $2.18 |  |  |
|  | $19.33 |  | 22% |
| $169.95 |  | $62.66 |  |
| $11,555.09 |  | $3,200 |  |
| $19.95 |  |  | 66% |
| $199.99 |  |  | 45% |
| $799.99 | $400.00 |  |  |
|  | $15.50 | $24.50 |  |
|  | $645.00 |  | 35% |
| $49.95 |  | $15.66 |  |