Uitwerkingen procenten

4a. 130 x €160 x 0,14 (14%) = € 2912

B 65 x €75 x 0,21 = € 1023,75. Totaal € 3935,75

6a. Op vakantie 0,84 x 16 miljoen = 13,44 miljoen; Naar buitenland 0,75 x 13,44 miljoen = 10,08 miljoen mensen

b. 1% 0,16 miljoen Dus 10,08 : 0,16 = 63%

c. Scandinavië 0,16 x 10.08miljoen = 1,6128 miljoen mensen

7 24 : 8 X 100% = 85,7 % Beter

22 : 26 x 100% = 84,6%

8 18 : 55 X 100% = 32,7% Meer

40 : 125 x 100% = 32%

9

|  |  |  |  |
| --- | --- | --- | --- |
| % | 100 | 1 | 20 |
| € | 120 |  | 24 |

a

|  |  |  |  |
| --- | --- | --- | --- |
| % | 100 | 1 | 35 |
| € | 650.000 |  | 227500 |

b

|  |  |  |  |
| --- | --- | --- | --- |
| % | 100 |  | 80 |
| € | 62,50 | 1 | 50 |

Dus 20% korting

C 100% + 4% = 104% groeifactor 1,04

2001: 35000 x 1,04 = 36400

2010: 35000 x 1,0410= 51809

D dus winst is 4%

|  |  |  |  |
| --- | --- | --- | --- |
| % | 100 |  | 104 |
| € | 165000 | 1 | 172000 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | oud | Erbij / eraf | nieuw | groeifactor |
| % | 100 | -10 | 90 | 0,9 |
| € | 350 | ….35 | ….115 |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | oud | Erbij / eraf | nieuw | groeifactor |
| % | 100 | + 15 | …115 | …1,15 |
| € | 500 | …75 | …575 |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | oud | Erbij / eraf | nieuw | groeifactor |
| % | …100 | …+7,7 | …107,7 | …1,077 |
| € | …650 | + 50 | 700 |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | oud | Erbij / eraf | nieuw | groeifactor |
| % | …100 | …25 | …125 | 1,25 |
| € | 450 | …112,5 | …562,5 |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | oud | Erbij / eraf | nieuw | groeifactor |
| % | …100 | + 10 | …110 | …1,1 |
| € | …500 | …50 | 550 |  |