

Understanding Tables

Groovy Mark Nightclub has published their prices, answer the question using the table.



Age group:	Individual:	Couple (total for 2 persons):	Group of 10 (total group price):	Concession (entry per person):	VIP discount (percentage discount):	Tuesday Special (Per person):
18 to 21	€ 25.20	€ 48.80	€ 199.50	€ 21.50	10%	€ 18.20
22 to 28	€ 22.68	€ 43.92	€ 179.55	€ 19.35	9%	€ 16.38
29 to 35	€ 18.90	€ 36.60	€ 149.63	€ 16.13	8%	€ 13.65
36 to 50	€ 30.24	€ 58.56	€ 239.40	€ 25.80	5%	€ 21.84
51 to 67	€ 37.80	€ 73.20	€ 299.25	€ 32.25	4%	€ 27.30
67 upwards	€ 10.08	€ 19.52	€ 79.80	€ 8.60	12%	€ 7.28

1. A group of 4 couples, one couple consist of adults aged 19 and 20, the other couples are all 38 to 45 years of age. A friend aged 82 with a concession discount decides to join them. All are well-known to the owners and everyone has been granted a VIP discount on top of any other discount available. How much in total will the whole group pay on a Friday night?

ANSWER:

Couple aged 19 and 20 ... total for 2 persons = *Euro 48.80*
 Less VIP percentage discount of 10% ... (10% of 48.80 is 4.88) = ***Euro 43.92***
 Balance 3 couples 36 to 50 age group ... 3 x 58.56 = *Euro 175.68*
 Less VIP percentage discount of 5% ... (5% of 175.68 is 8.78) = ***Euro 166.90***
 One person aged 82 years concessionary ... *Euro 8.60*
 Less VIP percentage discount of 12% ... (12% of 8.60 is 1.03) = ***Euro 7.57***
 Grand Total for all is 43.92 + 166.90 + 7.57 = **Euro 218.39**