

Planning a party



Calculate the cost of the following items to find out the total cost of the party.

You are catering for 78 guests.

- 78 invitation cards at 22p each
- Hire cost of hall for $3 \frac{1}{2}$ hours, at £22 per hour
- 3 boxes of decorations at £2.57 per box
- Live entertainment for $1\frac{1}{2}$ hours at £27 per half hour
- Buffet at £1.26 per person
- Enough champagne for 2 glasses each at a price of £26 per bottle. (There are 6 glasses of champagne in each bottle).

Wages for staff:

- Waiters - 3 for 4 hours each at £5.25 per hour
- Bar people - 2 for 4 hours each at £5.32 per hour

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Answers

Calculate the cost of the following items to find out the total cost of the party. You are catering for 78 guests.

78 invitation cards at 22p each (78×0.22)	17.16
Hire cost of hall for $3\frac{1}{2}$ hours, at £22 per hour (22×3.5)	77.00
3 boxes of decorations at £2.57 per box (2.57×3)	7.71
Live entertainment for $1\frac{1}{2}$ hrs at £27 per half hour (27×3)	81.00
Buffet at £1.26 per person (78×1.26)	98.28
2 glasses champagne each, at a price of £26 £26 per bottle (6 glasses of champagne per bottle). i.e. 78×2 glasses (156 glasses) $156 \div 6 = 26$ bottles $26 \times £26 = £676.00$	676.00
Wages for staff:	
Waiters - 3 for 4 hours at £4.25 per hour (12×4.25)	51.00
Bar people - 2 for 4 hours at £4.32 per hour (8×4.32)	34.56
Total	£1042.71