Answer 3

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| **Cube** | **Grain** | **Unadjusted Size** | **Sparsity** |
| Financial Sales Summary | Date (month), Location | 12 (months) \* 5 (locations) \* 6 (sales class) = 360 | 1 – (150 / 360) = 0.59 |
| Invoice | Date, Customer | 365 (days) \* 3000 (customers) \* 5 (locations) \* 6 (sales agents) = 32 850 000 | 1 – (50000 / 32 850 000) = 0,998478 |
| Lead | Date, Lead, Customer, Location | 365 (days) \* 3000 (customers) \* 125.000 (leads) \* 5 (locations) \* 50 (sales agents) \* 6 (sales classes) 3 285 000 000 000 | 1 – (125000 / Unajusted Size) = 0.999999 |
| Job | Date, Customer, Location | 365 (days) \* 3000 (customers) \* 10000 (locations) \* 50 (sales agents) \* 6 (sales classes) = 3 250 000 000 000 | 1 - (50.000 / Unajusted Size) = 0.999999 |