## Independent work III. (MS Excel)

1. The wedding data contains the names of the people invited, who invited them (i.e., bride or groom), whether they have responded that they are coming or not ( Y or N ), and how many people are coming (broken down by

|  | 1 | Guest | Invited By | Relation | RSVP | Adults | Kids |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 | Steve Zank | Groom | Colleague | Y | 2 | 2 |
|  | 3 | Winkie Clark | Bride | Friend | Y | 2 | 0 |
|  | 4 | William Shelton | Bride | Colleague | N | 0 | 0 |
|  | 5 | Wanda Long | Bride | Colleague | N | 0 | 0 |
|  | 6 | Virginis Billingsley | Bride | Colleague | N | 0 | 0 |
|  | 7 | Richard McCullough | Groom | Family | N | 0 | 0 |
|  | 8 | Robert McCullough | Groom | Family | N | 0 | 0 |
|  | 9 | William McCullough | Groom | Family | N | 0 | 0 |
|  | 10 | Tricia Lynn | Bride | Family | Y | 1 | 0 |
|  | 11 | Tony Neerey | Groom | Colleague | Y | 2 | 0 |
|  | 12 | Thomas Neiderman | Groom | Colleague | N | 0 | 0 |
|  | 13 | Susie Jones | Bride | Colleague | N | 0 | 0 |
|  | 14 | Susan Tompkins | Groom | Colleague | r | 2 | 0 |
|  | 15 | Richard Albright | Groom | Family | Y | 4 |  |
|  | 16 | Steve Kellermeyer | Groom | Friend | Y | 2 | 2 |
|  | 17 | Steve Hoadley | Groom | Friend | N | 0 | 0 |
|  | 18 | Steve Helton | Bride | Family | Y | 1 | 0 |
|  | 19 | Stephen Bowen | Bride | Colleague | N | 0 | - |
|  | 20 | Stan Kimmett | Groom | Friend | N | , | 0 |
|  | 21 | Shirley Irwin | Bride | Colleague | Y | 2 | 0 |
|  | 22 | Shelley Lyons | Bride | Friend | r | 2 | 0 |
|  | 23 | Shaun Elliot | Bride | Colleague | Y | 1 | 0 |
|  | 24 | Ronald Maclean | Bride | Colleague | N | 0 | 0 |
|  | 25 | Ron Allen | Groom | Friend | Y | 2 | 0 |
|  | 26 | Robert Martin | Bride | Colleague | N | , | 0 |
|  | 27 | Richard Greene | Bride | Collesgue | N | 0 | 0 |
|  | 28 | Richard Glen | Groom | Friend | N | 0 | - |
|  | 29 | Rev. \& Mrs. Cook | Bride | Friend | N | 0 | 0 |
|  | 30 | Rene Tabor | Bride | Friend | N | 0 | - |
|  | 31 | Margaret Becky | Groom | Family | r | 1 | 0 |
|  | 32 | Patrick Timms | Groom | Colleague | Y | 2 | 0 |
|  | 33 | Otis Vator | Groom | Colleague | N | 0 | 0 |
|  | 34 | Ronald Breeder | Groom | Family | r | 2 | 2 |
|  | 35 | John Tompkins | Groom | Family | Y | 2 | , |
|  | 36 | Robert Gollen | Bride | Family | Y | 2 | 0 |
|  | 37 | Miss Linn | Bride | Friend | N | 0 | 0 |
|  | 38 | Mike Reeder | Groom | Colleague | Y | 1 | 0 |
|  | 39 | Mike Tripp | Groom | Colleague | N | 0 |  |
| adults and children): | 40 | Mary Lee Rumage | Bride | Colleague | N | 0 | 0 |

As the wedding coordinator, you must provide the bride and groom with a number as to how many people are coming to the wedding. Create a description in Word that contains the following information
2. Total number of guests who will be attending, broken down by adults and children.
3. A total amount for the cost of the reception ( $\$ 17.50$ per adult, children only cost $67 \%$ of this amount). Don't forget to add on the $8.25 \%$ tax.
4. Sort this guest list first by who invited them (i.e., bride or groom). Then sort by the relation of the guest to the bride or groom.
5. In your document, import two charts. One offers the number of guests who will be attending by who invited them (i.e., bride or groom). The second provides the breakdown of the number of adults and children who
will be attending.

## Sources

1. http://web.utk.edu/~dhouston/excel/exercise.html
2. https://www.wiseowl.co.uk/excel/exercises

## Course

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