In this example you collect the full name and age of the respondent. Combining the questions in a group and giving the group and appearance of **|field-list|** will make the questions display on one screen (not four screens) in ODK Collect.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| type | name | Label | appearance | calculation |
| begin group | personal\_info | Personal Info | field-list |  |
| text | name\_sur | Surname: |  |  |
| text | name\_first | First Name: |  |  |
| text | name\_middle | Middle Name: |  |  |
| integer | person\_age | Age (years): |  |  |
| end group |  |  |  |  |
| calculate | concat\_name |  |  | concat(${name\_first}," ",${name\_middle}," ",${name\_sur}) |
| trigger | personal\_info\_confirm | ${concat\_name}- ${person\_age} years old |  |  |

You may want to include a check of the data. A question with **|type|** of **|trigger|** and with **|required|** of **|yes|** will require the enumerator to read a note and then check a confirmation box before continuing.

The content of the cell in the **|label|** column will display to the user during the survey

There will be no space between two data references even if there is a space in the label cell

**|${question1\_name} ${question2\_name}|** will display as **answer1answer2** and will not display as **answer1 answer2**

A parenthesis between two data references will also not have spaces even if there are spaces in the label cell

**|${question1\_name} (${question2\_name})|** will display as **answer1(answer2)** and will not display as **answer1 (answer2)**

A dash between two data references will not have a space on the left side even if there is a space in the label cell

**|${question1\_name} - ${question2\_name})|** will display as **answer1- answer2** and will not display as **answer1 - answer2**

To display the full name with spaces you can concatenate (join) the data together.

The calculation syntax for combing different text strings into one piece of data is: **concat(string1,string2,string3…)**

A string can either be data from a previous question or it can be new text

Data from a previous questions is included with **${question\_name}**

New text must be surrounded by **“”**

To enter a space use **“ ”**

