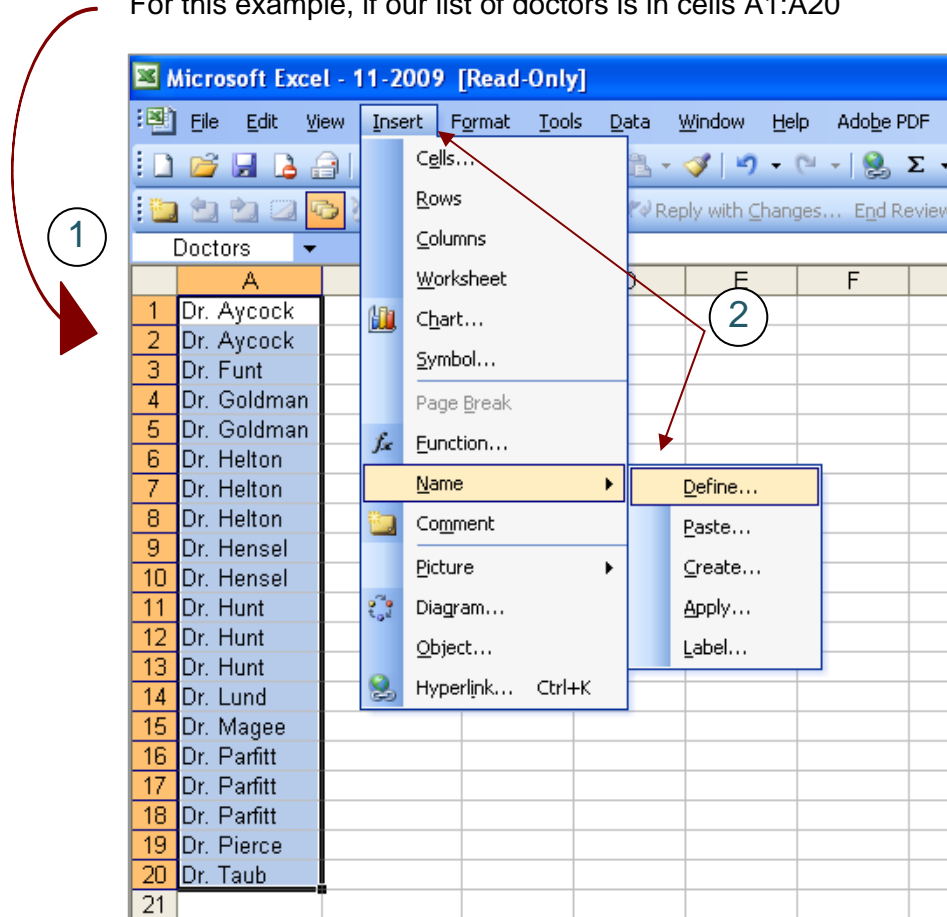


COUNTING UNIQUE VALUES IN A RANGE

If you have a worksheet that contains a list of doctors and you want to see how many there are without counting the duplicates, Excel gives you several ways to do so without resorting to a macro.

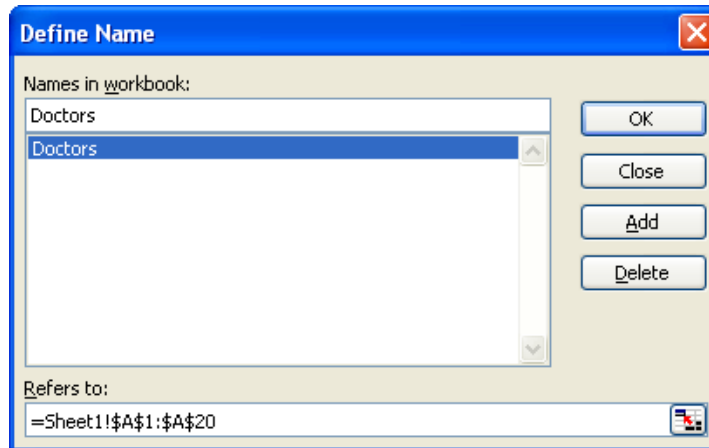
Dr. Aycock
Dr. Aycock
Dr. Funt
Dr. Goldman
Dr. Goldman
Dr. Helton
Dr. Helton
Dr. Helton
Dr. Hensel
Dr. Hensel
Dr. Hunt
Dr. Hunt
Dr. Hunt
Dr. Lund
Dr. Magee
Dr. Parfitt
Dr. Parfitt
Dr. Parfitt
Dr. Pierce
Dr. Taub

For this example, if our list of doctors is in cells A1:A20



- 1 Highlight the range A1:A20
- 2 In the menu taskbar, select Insert – Name – Define

- 3 In the Names in Workbook field type in the name of the range.
For this example, use Doctors and click OK.



- 4 In Cell A:22, or wherever you want to calculate the number of doctors, insert the formula

`{=SUM(1/countif(Doctors,Doctors))}`

- 5 Notice the “{}” before and after the formula, this ensures the formula is entered as an array formula.

- 6 The result of the formula should be 11.