# Sorting and Filtering Data

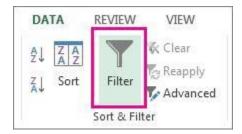
### **Microsoft Excel**

#### **Sort numbers**

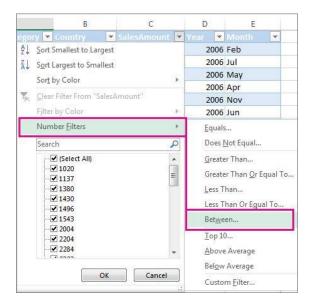
- 1. Select a cell in the column you want to sort.
- 2. On the **Data** tab, in the **Sort & Filter** group, do one of the following:
  - To sort from low to high, click (Sort Smallest to Largest).
  - To sort from high to low, click (Sort Largest to Smallest).

#### Filter a range of data

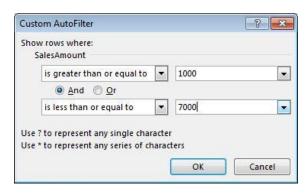
- 1. Select any cell within the range.
- 2. Select **Data** > **Filter**.



- 3. Select the column header arrow  $\blacksquare$ .
- 4. Select **Text Filters** or **Number Filters**, and then select a comparison, like **Between**.

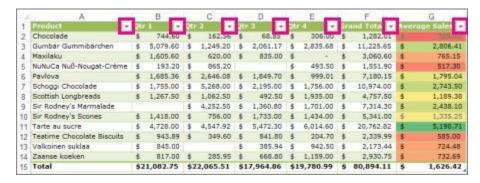


5. Enter the filter criteria and select OK.



#### Filter data in a table

When you <u>put your data in a table</u>, filter controls are automatically added to the table headers.



- 1. Select the column header arrow for the column you want to filter.
- 2. Uncheck (Select All) and select the boxes you want to show.



#### 3. Click OK.

The column header arrow changes to a Filter icon. Select this icon to change or clear the filter.

## **Google Sheets**

#### Sort data in alphabetical or numerical order

- 1. On your computer, open a spreadsheet in Google Sheets.
- 2. Highlight the group of cells you'd like to sort.
- 3. If your sheet includes a header row, freeze the first row.
- 4. Click Data Sort range Advanced range sorting options.
- 5. If your columns have titles, click **Data has header row**.
- 6. Select the column you'd like to be sorted first and choose a sorting order.
  - To add another sorting rule, click **Add another sort column**.
- Click Sort.

#### Filter your data

**Important**: When you add a filter, anyone with access to your spreadsheet will see the filter too. Anyone with permission to edit your spreadsheet will be able to change the filter.

- 1. On your computer, open a spreadsheet in Google Sheets.
- 2. To create a filter, select an option:
  - Select a range of cells, then click **Data** > **Create a filter**.
  - Right click on a cell or a range of cells, then click **Create a filter**.
- 3. To see filter options, go to the top of the range and click Filter  $\equiv$  .