Wrangling Quiz

September 6, 2016

Question 1

- a. Getting your data into tidy form allows for analysing it in many different ways, as opposed to messy data which may be structured to tackle a single purpose. $\ensuremath{\mathrm{TRUE}}$ or $\ensuremath{\mathrm{FALSE}}$
- b. Tidy data is like Lego, Messy data is like playmobile. TRUE or FALSE

Question 2

Match the dplyr verb to the action

verb	action
Arrange	Produce subsets
Summarise	Reorder the rows
Filter	Create new variables
Select	Removing existing grouping
Mutate	Choose columns
Ungroup	Make summaries of subsets

Question 3

In the plot below we are looking at the relationship between humidity and air temperature as measured by Pacific Ocen buoys monitoring El Nino. There are missing values coded as 10% below the minimum on both variables. Circle the cases that are missing on humidity but not on air temperature.

