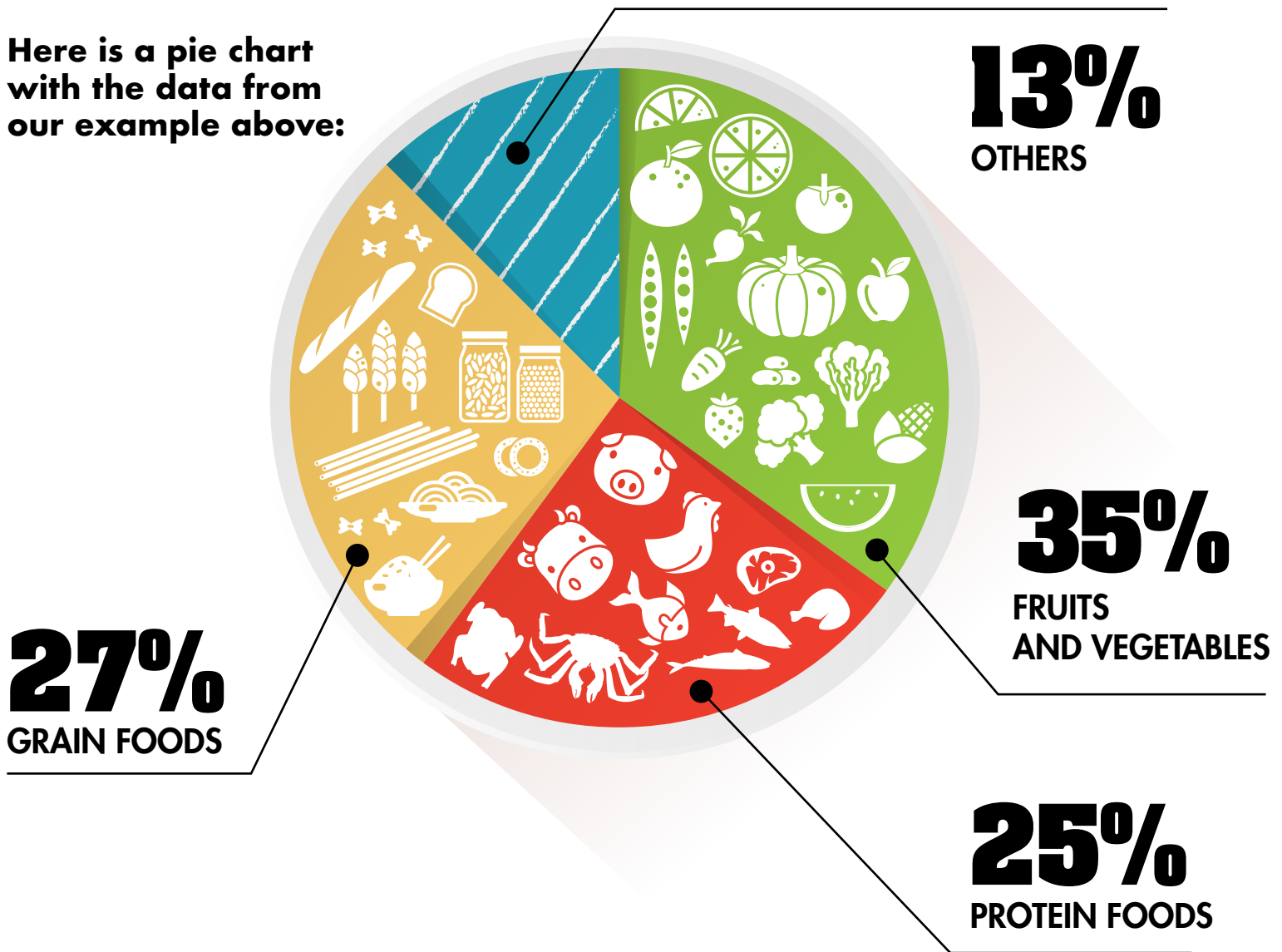


How are the percentages calculated?

- Start with the total price of the groceries, \$153, let's say.
- Next, take the price for each food group on the grocery list. For example: fruits and vegetables \$55, protein foods \$40, grain foods \$43, other \$20.
- You now have all the figures needed to calculate the percentages. To find the percentage of fruits and vegetables, do the following calculation:
 $\$55$ (price of fruits and vegetables) $\times 100 / \$153$ (total price of groceries) = 35.95%.

$$\frac{55}{153} \times \frac{?}{100}$$

Here is a pie chart with the data from our example above:



Draw or cut and paste pictures of items on the grocery list into the chart below. Each food should be placed in its group.

