Totalling percentages

This task is about understanding percentages.

"There are 40 kids in my grade at our league club. 25% of them have been to Dreamworld, 40%

Tavita told his mother:

have been to Waterworld, and 50% have been to Rainbows End, so 115% of my league friends have been to theme parks."

a) Which place did the greatest number of people go to? ______

b) How many people have been to Waterworld? _____

c) i) Is Tavita's statement "115% of my league friends have been to theme parks" correct? _____

ii) Explain your answer for c) i).

 ${\tt Published\ on\ \it Assessment\ \it Resource\ \it Banks} ({\tt https://arbs.nzcer.org.nz})$