

Totalling percentages

This task is about understanding percentages.

Tavita told his mother:

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