**Karen: Tourist Problem**

Karen: You need to show them, okay? While you're talking.

Student: So, there's sixty-four people.

Karen: Fifty-four, honey.

Student: Whoops! Okay, so

Karen: There's some men-

Student: There's men, women and children. So there's twice as many woman as men, so I just write two and one. And there's three times as many children as men, so I just write three.

Karen: Okay, so you've got a ratio there, three, two to one.

Student: So, if you add these together that's six. So I divided fifty-four by six and that gave me-

Karen: What did that tell you?

Student: It tells me how many like groups?

Karen: The six tells you how many groups. I mean the quotient. What does that quotient tell you?

Karen: In other words, where are you going to put the nine now that you've got it?

Student: Now that I see-now I'm gonna times it by what I have here.

Karen: Okay.

Student: Nine times one equals nine. So now there's nine men.

Karen: So write the label please.

Student: Okay, so there's nine men. And I times nine, I do nine times two and that's eighteen. So there's eighteen women. I times nine times three and I get twenty seven. So there's twenty seven children. And if you add them together-

Karen: Good job, checking in the end.

Student: There's nine plus eight is seventeen, plus seven is fourteen

Karen: Nine and eight is seventeen and seven more is.

Student: Oh, twenty-four. Two plus one plus-

Karen: Where is the two plus one?

Student: Twenty plus ten, plus twenty is fifty and that's fifty-four.

Karen: Very good!