Remember the steps of Problem solving:

1. Write the Problem
2. Highlight or underline relevant information
3. Summarize the relevant information
4. Show your work/calculations and summarize what you have

**Part#1:**

Tina goes trick-or-treating. She decides to go to every second house.

Her friend Tom also goes trick-or-treating. He goes to every 3rd house.

If there are 24 houses on the street, how many times did Tina & Tom go to the same house?

*Solve the problem one way, and prove your answer in a second way.*

**Part #2(this is part 3 for 6.4):**

If every 3rd house Tom goes to has no Candy, then how many houses does Tina go to that have no candy?

**Part #3 (this is part 2 for 6.4)**

If every 3rd house Tina goes to has no Candy, then how many houses does Tom go to that have no candy?