

Workshop: Place Value

Use the following Self-Check question to check your progress with place value concepts.

✓ **Self-Check: Question 1**

- At the TIMS Candy Company workers are counting packages of Chocos.

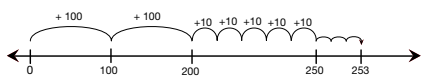
Maya's Count:



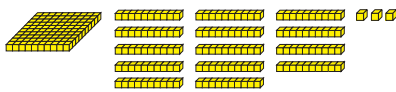
Tom's Count:

$$100 + 100 + 100 + 10 + 10 + 10 + 20 + 20 + 20 + 10 + 3$$

Professor Peabody's Count:



Nikia's Count:



Student Guide

Workshop: Place Value (SG pp. 91–92)

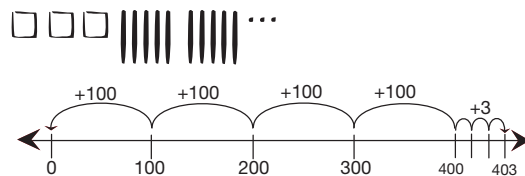
Question 1

- Maya counted 243 Chocos; Tom counted 403 Chocos; Professor Peabody counted 253 Chocos; Nikia counted 243 Chocos.

- Maya and Nikia counted the same number of Chocos.

- □ ||||| ...

- Possible responses:



- Tom counted the most Chocos at 403 Chocos.

353. Possible response:



Student Guide - Page 91

- How many Chocos did each worker count?
- Which two workers counted the same number of Chocos?
- Use base-ten shorthand to show Maya's count using the Fewest Pieces Rule.
- Show Tom's count using base-ten shorthand or a number line.
- Who counted the most Chocos?
- Eric counted 100 more Chocos than Professor Peabody. How many Choco's did Eric count? Use base-ten shorthand to show Eric's count.

Can I make trades with base-ten pieces?



Tara

Can I show a number different ways?



Chris

Can I compare large numbers?



Sam

Use the *Place Value Workshop Menu* page in your *Student Activity Book* to help you choose your next activities and practice.

Student Guide - Page 92