Task: Imagine a leaky kitchen faucet is dripping water. Suppose it drips 6 ounces in 8 minutes, and it's going at the same speed or rate. How many ounces do you think it had dripped in 4 minutes?

Bonita's work:

- She set up a proportion
- Drew an X to represent crossmultiplication
- Carried out the cross-multiplication and wrote 8x = 24
- Divided each side of the equation by 8
- Recorded her answer as 3 ounces

minuto 8 ouncob

Question to discuss in groups:

1. If you were Bonita's teacher, what features of her work would you like?

2. What would you ask Bonita next to see how strong her proportional reasoning is?