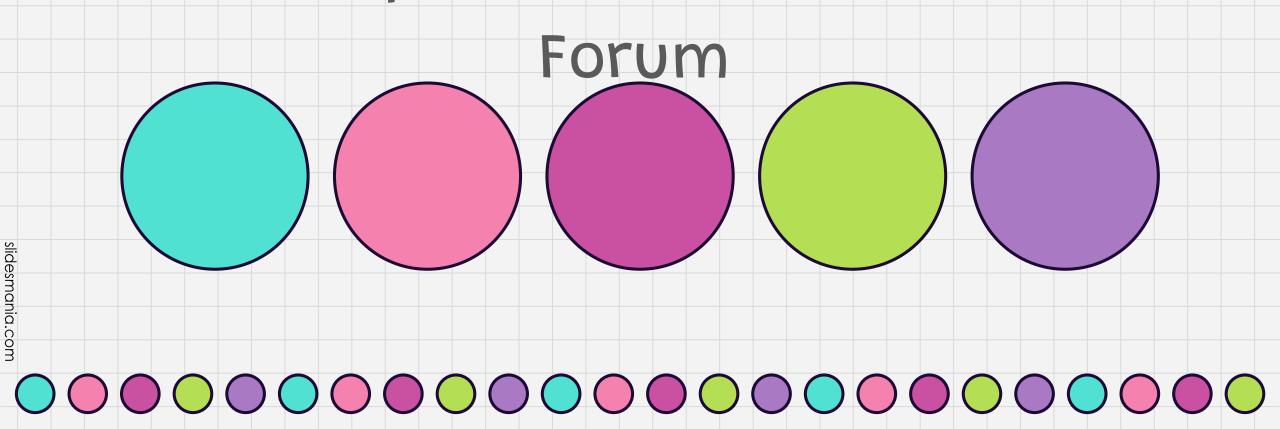
# Olive Construction of the second s

#### Multi-Step Measurement Problems



#### Learning Goal: I can share and discuss strategies when solving multi-step measurement problems.

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### Math Forum

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#### More Measurement Problems

Today we will share strategies from yesterday's problems More Measurement Problems.

There were 5 lizards sitting on one side of a pan balance scale. Together, the lizards had a mass of 234 grams. One lizard with a mass of 25 grams got off the balance and a different lizard with a mass of 43 grams got on. Now, how much mass do the 5 lizards on the balance have?

The 5 lizards on the pan balance scale have a mass of \_

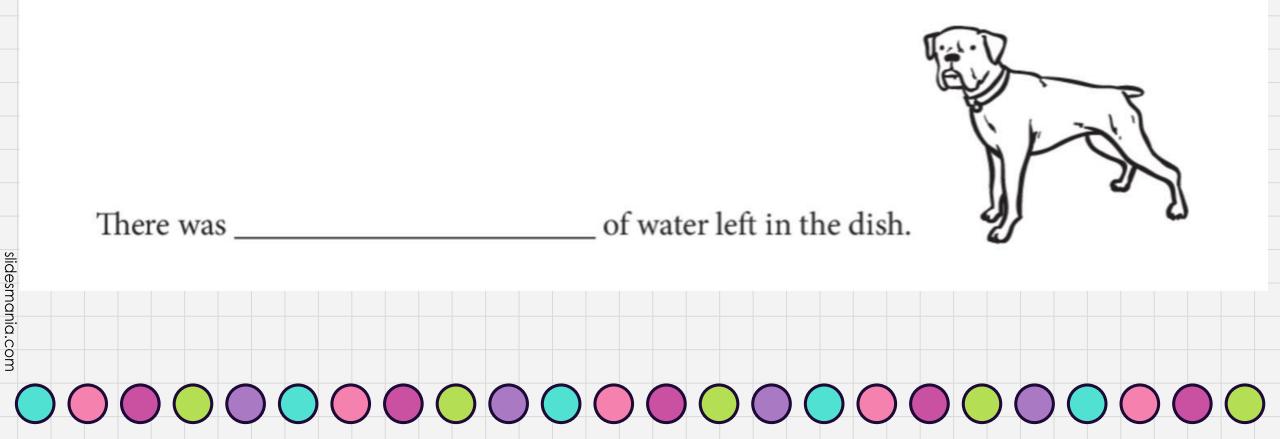
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2 There are 4 puppies and each puppy has a mass of about 3 kilograms. The mother dog has a mass that is 5 times as much as one of her puppies. How much mass do all 5 dogs—the 4 puppies and their mother—have together?

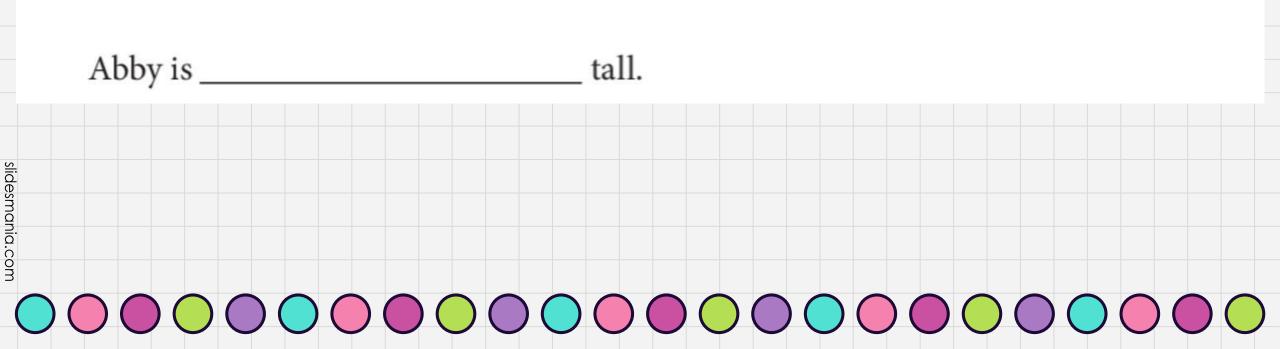
#### The 5 dogs together have a mass of \_

#### 

3 The dog's water dish had 23 milliliters of water. The owner added water so that there was 4 times that amount. The dog drank 39 milliliters of that water. How much water was left in the dish?

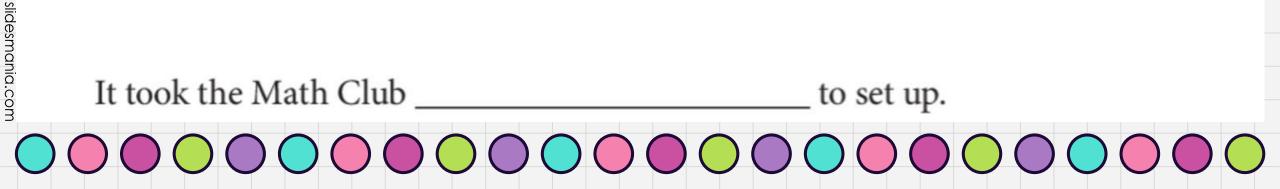


**4** Abby is four times taller than her dog, Gabi. Gabi is 51 centimeters tall. How tall is Abby when she is wearing shoes that are 6 centimeters tall?



- **5** Use the number line provided to model and solve each of these problems.
  - **a** The Math Club started baking at 3:35 p.m. and baked for 3 hours and 30 minutes. What time did they finish?

**b** The Math Club started setting up for the bake sale the next day at 11:45 a.m. They were ready to start the bake sale at 1:30 p.m. How long did it take them to set up?



## Measurement Checkpoint

#### 1. Try your best-

This helps us make sure we keep you learning, growing and having fun in class! Remember, you can do hard things!

#### 1. Work Hard-

This helps us see what work is too easy and what you may need more help with

#### 1. Do your own work-

By doing your own work we get to see what YOU know so everyone can be successful!

#### 1. Be respectful of other learners-

By staying quiet and not distracting others, we make sure everyone can do the best they can!

# Daily Practice

#### Must Do

- Student Book Page 127
- XtraMath

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#### May Do

- 3B Add & Round Tens
- 3C Round Ball Hundreds
- 3D Round & Add Hundreds
- 4A Tic-Tac-Tock
- 4B Measurement Scavenger Hunt
- 4C Target One Thousand