

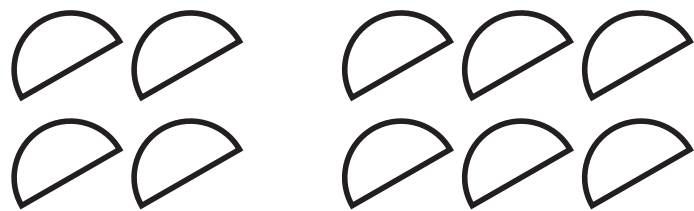
Mathematical Background

Here is an overview of the content your students will learn in this unit.

Understanding Addition and Subtraction

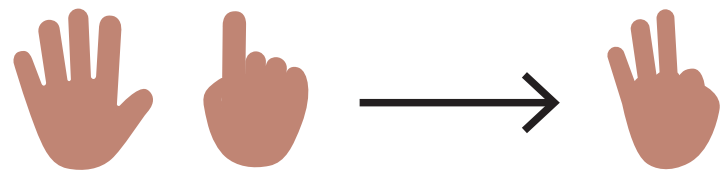
Represent and Solve *Add To, Result Unknown* Story Problems TEKS K.2.B, K.2.I, K.3.A, K.3.B, K.3.C

- An *Add To, Result Unknown* story problem is one where there is a known amount and another known amount is added to it. For example,
 - » The grocer cut 4 sleeves of ham at the deli. Then the grocer cut 6 more slices of ham. How many slices of ham did the grocer cut?
- An *Add To, Result Unknown* story problem can be solved using a variety of strategies, such as,
 - » Acting out
 - » Counting on fingers
 - » Objects such as counters or cubes
 - » Drawings
 - » Numbers and words



Represent and Solve *Take From, Result Unknown* Story Problems TEKS K.2.B, K.2.I, K.3.A, K.3.B, K.3.C

- A *Take From, Result Unknown* story problem is one where there is a known amount and another known amount is taken away. For example,
 - » There were 6 customers waiting in line at the grocery store. Then 3 of the customers left the line. How many customers are in the line now?
- A *Take From, Result Unknown* story problem can be represented and solved using a variety of strategies, such as,
 - » Acting out
 - » Counting on fingers
 - » Objects such as counters or cubes
 - » Drawings
 - » Numbers and words



Unit Investigation

Lesson 1 is the Unit Investigation. Students connect literacy and math by asking and answering mathematical questions about the Unit Story to build curiosity and apply their own knowledge in a variety of ways. Use the **Caregiver Connection** to help students continue to explore the math they will see in the unit.

Caregiver Connection

Students may enjoy asking mathematical questions when observing people work and help in their own community. You can ask:

- “What math do you see?”
- “What mathematical questions can you ask about what you see?”