

## Unit 10

# Family Letter

Reveal  
**MATH**

Dear Family,

In this unit, Compare Using Addition and Subtraction, we will be learning how to solve compare word problems using counters, connecting cubes, and equations.

### STEM Career Kid for this Unit

**Hi, I'm Emily.**

I want to be an aerospace engineer. Aerospace engineers use math when they determine how many more passengers can fit on a plane.



### What math terms will your child use?

Term	Student Understanding
compare	to look at objects, shapes, or numbers and see how they are alike or different
fewer	the number or group with less; for example, a group with 7 counters has fewer counters than a group with 10 counters
more	the number or group with more; for example, a group with 10 counters has more than a group with 7 counters



### What can your child do at home?

Encourage your child to solve word problems using the different strategies they have learned. For example, have your child use small objects to represent a compare word problem.

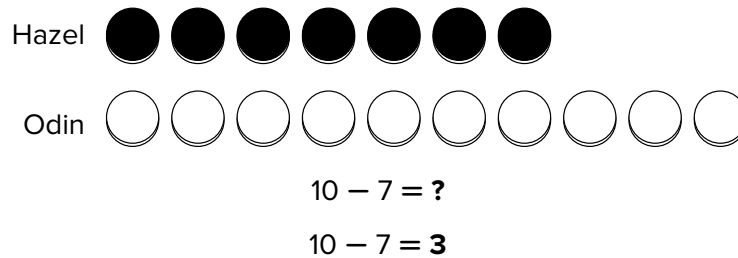
# What Will Students Learn in This Unit?

## Solving Compare Word Problems

Your child will learn how to use objects to show compare situations. Encourage your child to draw small objects or use counters or other small objects to solve problems.

*Example:*

Hazel has 7 pineapple slices. Odin has 10 pineapple slices. How many more pineapple slices does Odin have than Hazel?



Odin has 3 more pineapple slices.

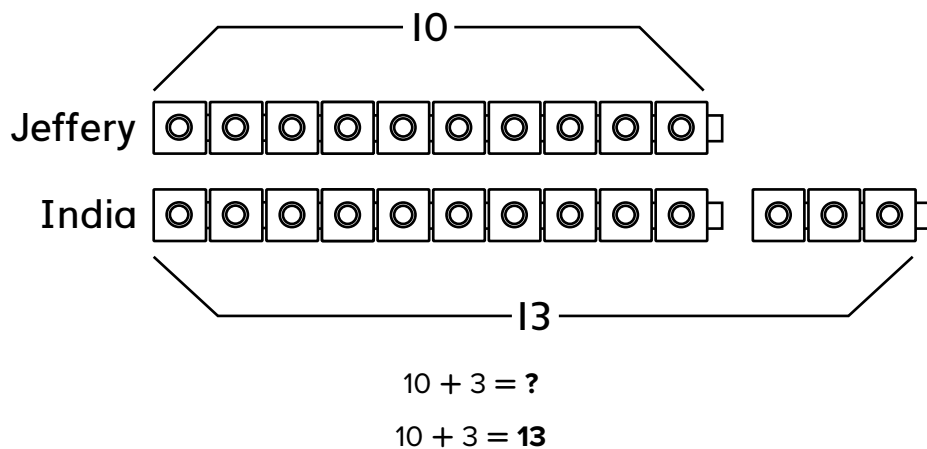
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## Solving Compare Problems with the Greater Quantity Unknown

Your child will also learn to solve compare problems by representing and using addition equations. Your child can use connecting cubes to show and solve problems.

*Example:*

Jeffery has 10 erasers. India has 3 more erasers than Jeffery. How many erasers does India have?



India has 13 erasers.