Dear Family,

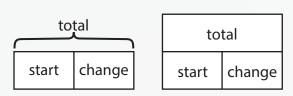
This week your child is learning to solve one-step problems by adding and subtracting two-digit numbers.

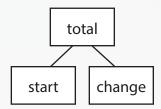


A one-step problem requires a single step to solve. You can think about one-step addition problems as:

- Start with a number.
- Change happens.
- Get a total.

This can be modeled different ways to help your child write and solve number sentences.





Consider this word problem: Jacinda had 15 pieces of sea glass in her collection. She went to the beach and collected some more, and now she has 32 pieces of sea glass. How many pieces of sea glass did she collect?

$$15 + ? = 32$$

 $32 - 15 = ?$
 $32 - 15 = 17$

Jacinda collected 17 pieces of sea glass.

Invite your child to share what he or she knows about solving one-step problems by doing the following activity together.



Solving One-Step Word Problems With Two-Digit Numbers Activity

Materials: pen and paper, scissors (optional)

- Help your child to create word problem cards, by cutting out the prompts below or writing the prompts on index cards.
- Ask your child to pick two numbers and one category card.
- Ask your child to come up with an addition or subtraction word problem involving the numbers and category. (If your child chose 25, 42, and *dollars*, he or she might say "Mike had 42 dollars and earned 25 more dollars. How much money does he have now?")
- Ask your child to solve the word problem.
- Work with your child to create and solve 5 more word problems, picking combinations of numbers and categories each time.





38	17	Books	Dollars
29	40	Apples	Balls
16	25	Seashells	Pennies
42	11	Pencils	People

