

Match the equation to the correct word problem by writing the number of the equation on the line in front of the word problem. Then solve the equation!

1. _____ + 5 = 15

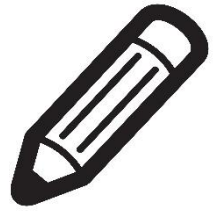
4. $17 - \underline{\hspace{2cm}} = 10$

2. $9 + \underline{\hspace{2cm}} = 15$

5. $18 - 6 = \underline{\hspace{2cm}}$

3. $5 + 8 = \underline{\hspace{2cm}}$

6. _____ - 7 = 9



_____ There were 5 birds flying and 8 birds sitting in a nest. How many birds were there all together?

_____ Brayden had some Starburst. He gave 7 to his friend. Now he has 9 left. How many Starburst did Brayden start with?

_____ Becky had 9 cards and her friend gave her some more. Now Becky has 15 cards. How many cards did her friend give her?

_____ Mike had some balloons. Larry gave Mike 5 more balloons and now he has 15 balloons. How many balloons did Mike start with?

_____ I had 18 crayons. I gave 6 crayons to my friend. How many crayons do I have left?

_____ Tanya had 17 toy cars. She gave some to her friend. Now Tanya has 10 toy cars left. How many did she give to her friend?

Use addition and subtraction solve the word problems. Use pictures, drawings or number sentences to show how you solved.

1. Janet had 8 pieces of sidewalk chalk. Jon gave her 5 more pieces. How many pieces of sidewalk chalk does Janet have?
2. There were 6 children at the park. Some more showed up. Now there are 14 children at the park. How many more came?
3. Katie had some books. Her mom gave her 5 more books. Now Katie has 17 books. How many books did Katie start with?
4. Nicole had 13 cards. She mailed 4 to friends. How many cards does she have left?
5. Brian had 18 toy cars. He gave some to his friend. Now he has 9 left. How many did he give to his friend?

6. Sarah had some flowers. She gave 6 to her mom, and now she has 7 left. How many flowers did Sarah start with?

A way to **extend** your child's learning is to challenge them to have a equation that matches the story problem. For example: Marcie had some crayons. She got 8 more. Now she has 14 crayons. How many did Marcie start with?

Here is the number sentence that matches: _____ + 8 = 14

One way to make it this task **either simpler, or harder** is by changing the numbers used. You will find the same word problem with different numbers choices, and this is something you can change for your child. Here is an example:

- There were 6 children at the park. Some more showed up. Now there are 14 children at the park. How many more came?

- There were 4 children at the park. Some more showed up. Now there are 10 children at the park. How many more came?

- There were 9 children at the park. Some more showed up. Now there are 20 children at the park. How many more came?

3 Addends

$4 + 4 + 2 = \square$	$8 + 5 + 5 = \square$
$1 + 7 + 7 = \square$	$6 + 6 + 6 = \square$
$2 + 6 + 2 = \square$	$3 + 6 + 3 = \square$
$2 + 8 + 8 = \square$	$9 + 9 + 1 = \square$

Challenge: Create your own story problem for one of the number sentences above.

There are eight buses in the school. If four are sent to pick up children, how many buses are still at school?

$$8 - 4 = 4$$

Alli went to the store. She bought three red apples and five yellow apples. How many apples did Alli buy?

$$3 + 5 = 8$$

A zoo has 11 black bears and 8 brown bears. How many bears are at the zoo?

$$11 + 8 = 19$$

Samantha had five hair bows. If she gave two hair bows to her friend, how many hair bows does she have left?

$$5 - 2 = 3$$

Emily and John bought nine purple flowers and five white flowers. How many flowers did they buy?

$$9 + 5 = 14$$

Carson and Ellie counted eight birds in the tree at school. Later they saw eight birds in a tree at home. How many birds did they see that day?

$$8 + 8 = 16$$

Julie baked 8 chocolate chip cookies, 3 sugar cookies and 2 peanut butter cookies. How many cookies did Julie bake?

$$8 + 3 + 2 = 13$$

Sam has nine balloons, 6 are pink and the rest are purple. How many balloons are purple?

$$9 - 6 = 3$$

7 ducks, 2 frogs and 1 swan are swimming in the pond. How many animals are in the pond?

$$7 + 2 + 1 = 10$$

Jason ate seven cookies and Madison ate two cookies. How many more cookies did Jason eat than Madison?

$$7 - 2 = 5$$

Ian bought 3 packs of baseball cards. Each pack has 4 cards. How many cards does Ian have?

$$4 + 4 + 4 = 12$$

Pierce got three new CDs on his birthday. He already had nine CDs. How many CDs does he have now?

$$3 + 9 = 12$$

I saw 2 cats and 1 dog outside. How many legs did I see?

$$8 + 4 = 12 \text{ or } 4 + 4 + 4 = 12$$

Seven birds were sitting on a tree branch. A 'BANG' scared some of them away. Now there are three on the branch. How many birds were scared away?

$$7 - 3 = 4$$

Sixteen umbrellas are by the front door. Five of the umbrellas are red. The rest are yellow. How many umbrellas are yellow?

$$16 - 5 = 11$$

Harry bought seven erasers and two pencils. How many more erasers than pencils did Harry buy?

$$7 - 2 = 5$$

Six girls and three boys went to school. How many more girls than boys went?

$$6 - 3 = 3$$

Mom had three blue hats and nine pink hats. How many hats did she have?

$$3 + 9 = 12$$

At the pet store I saw 5 hamsters, 6 fish and 4 lizards for sale. How many pets did I see for sale?

$$5 + 6 + 4 = 19$$

Wilma ran five miles on Tuesday and three miles on Thursday. How many more miles did Wilma run on Tuesday than Thursday?

$$5 - 3 = 2$$

**Maci has fifteen pocketbooks.
Amber has eight pocketbooks.
How many more pocketbooks does
Maci have than Amber?**

$$15 - 8 = 7$$

**There were three cars. Three people
were in each car. How many people
were there in all?**

$$3 + 3 + 3 = 9$$

**The kids had three footballs
and eight baseballs. How many
balls did the kids have?**

$$3 + 8 = 11$$

**Olivia ate 1 potato, 7 green beans
and 6 baby carrots. How many
vegetables did Olivia eat?**

$$1 + 7 + 6 = 14$$

**Five cookies were on the table.
Cameron ate some cookies. Then
there were three cookies. How
many cookies did Cameron eat?**

$$5 - 3 = 2$$

**Tonya invites 15 friends to her party.
Two of her friends were unable to
come to her party. How many of Tonya's
friends will come to her party?**

$$15 - 2 = 13$$

**Alli has some marbles in her pocket.
Five of the marbles are pink. The other
eight are yellow. How many marbles
does Alli have in her pocket?**

$$5 + 8 = 13$$

**Thomas played 3 baseball games one
week. He played 6 baseball games the
next week. He played 0 baseball games
the third week. How many baseball
games did Thomas play?**

$$3 + 6 + 0 = 9$$

**Robin made 7 phone calls on Saturday.
She made 3 phone calls on Sunday.
How many more phone calls did Robin
make on Saturday than on Sunday?**

$$7 - 3 = 4$$

**Two frogs were sitting on a log.
Six more frogs hop there.
How many frogs are there now.**

$$2 + 6 = 8$$