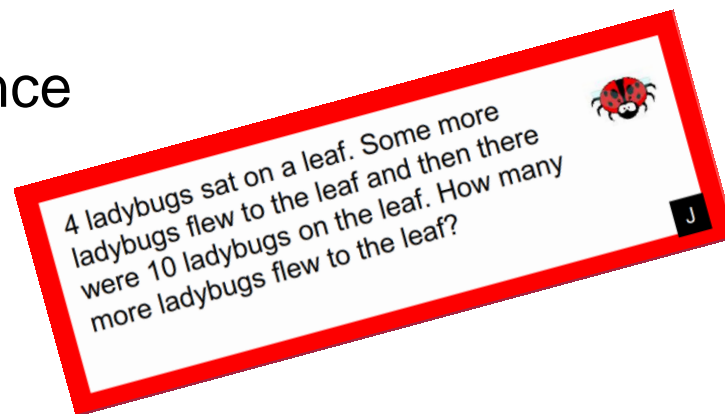# Add To: Change Unknown

**Materials:** Add To: Change Unknown (within 20) word problem cards

_____

1. Solve the word problems. For each card:

   a) represent the problem with an equation using a symbol
      to represent the unknown number
   b) use objects or drawings to model the problem and find
       the solution
   c) answer the question in a sentence

2. Check your work with a partner.

4 ladybugs sat on a leaf. Some more ladybugs flew to the leaf and then there were 10 ladybugs on the leaf. How many more ladybugs flew to the leaf?

J

Peter had 6 toy cars. Mike gave Peter some more toy cars. Then Peter had 13 toy cars in all. How many toy cars did Mike give Peter?

A

Tess picked 7 flowers on Monday morning. In the afternoon she picked some more flowers. If Tess picked 15 flowers in all, how many did she pick in the afternoon?

B

Jess gave out 8 cookies to girls in her class. She then gave out cookies to boys in her class. If Jess gave out 14 cookies in all, how many cookies did she give out to boys?

C

Peter read 10 pages of his book before lunch. After lunch he read some more pages. If Peter read 19 pages in all, how many pages did he read after lunch?

D

At the farm Jack saw 9 cows and some sheep. If Jack saw 17 farm animals in all, how many sheep did he see?

E

Ben has 7 blue shirts and some black shirts. If Ben has 12 shirts in all, how many black shirts does he have?

F

On a rainy day Liz counted 6 blue umbrellas and some red umbrellas. If Liz saw 11 umbrellas in all, how many red umbrellas did she count?

G

Jack ate 12 strawberries at snack time. He ate more strawberries at lunch time. If Jack ate 20 strawberries in all, how many did he eat at lunch time?

H

8 rabbits were on the grass. Some more rabbits hopped over and then there were 15 rabbits on the grass. How many more rabbits hopped onto the grass?

I

4 ladybugs sat on a leaf. Some more ladybugs flew to the leaf and then there were 10 ladybugs on the leaf. How many more ladybugs flew to the leaf?
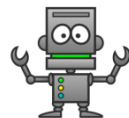
J

7 teddy bears sat on a shelf. The toy store owner put some more teddy bears on the shelf. Then there were 11 teddy bears on the shelf. How many more teddy bears did the toy store owner put on the shelf?

K

Jack had 8 toy robots. For his birthday he got some more toy robots. Then Jack had 13 toy robots. How many toy robots did Jack get for his birthday?

L

7 turkeys were on a farm. The farmer got some more turkeys. Then the farmer had 16 turkeys. How many more turkeys did the farmer get?

M

9 snails crawled along the path. After it rained some more snails joined them. Then there were 12 snails on the path. How many snails came out after the rain?

N

10 clowns with blue hair were in a parade. Some clowns with red hair joined the parade. Then there were 21 clowns in the parade. How many clowns with red hair joined the parade?

O

9 big crabs were in a rock pool. Some little crabs came into the rock pool. Then there were 18 crabs in the rock pool. How many little crabs came into the rock pool?

P