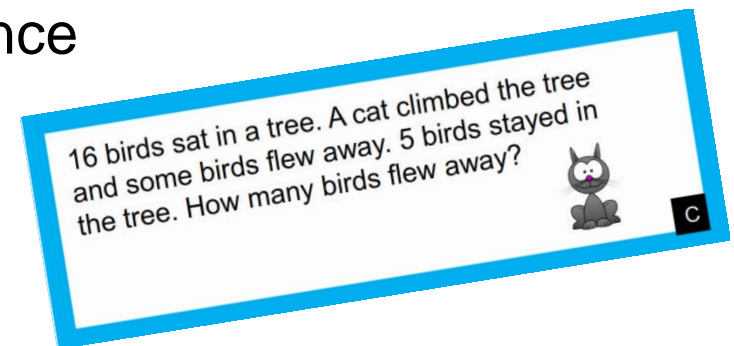# Take From: Change Unknown

Materials: Take From: 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.

16 birds sat in a tree. A cat climbed the tree and some birds flew away. 5 birds stayed in the tree. How many birds flew away?

C

A pet store had 20 fish in a tank. The store sold some fish and then there were 12 fish in the tank. How many fish did the pet store sell?

A

A teacher bought 20 pencils for her class. One week later some pencils were missing. 14 pencils were left. How many pencils were missing?

B

16 birds sat in a tree. A cat climbed the tree and some birds flew away. 5 birds stayed in the tree. How many birds flew away?

C

14 children were at the playground. At one o'clock some children went home for lunch. 7 children stayed at the playground. How many children went home for lunch?

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D

12 snakes lay in the sun on a rock. Some snakes slithered away and then there were 8 snakes on the rock. How many snakes slithered away?

E

15 camels walked through the desert. Some camels stopped to drink water and 9 kept walking. How many camels stopped to drink water?

F

11 hot air balloons were in a field. Some hot air balloons floated up into the sky, leaving 6 hot air balloons in the field. How many hot air balloons floated up into the sky?

G

13 pumpkins were growing in the garden. Dad picked some pumpkins and then there were 9 pumpkins left in the garden. How many pumpkins did Dad pick?

H

A store had 15 toy trains on a shelf. Some trains were sold and then there were 6 left on the shelf. How many toy trains were sold?

I

10 children were riding their skateboards at the park. Some children went home to do their homework and 6 children kept riding their skateboards. How many children went home to do their homework?

J

9 coconuts grew in a tree. After the wind blew some down, 4 coconuts were left in the tree. How many coconuts did the wind blow down from the tree?

K

A teacher had 10 pairs of scissors in a box. She gave some out to the children and left 3 pairs in the box. How many pairs of scissors did the teacher give out to the children?

L

11 helicopters sat on the launch pad. At two o'clock some helicopters flew away. 3 helicopters still sat on the launch pad. How many helicopters flew away?

M

17 taxi cabs were parked in the parking lot. Some taxi cabs went to pick up passengers. 10 taxi cabs stayed in the parking lot. How many taxi cabs went to pick up passengers?

N

Jack had 19 t-shirts. He gave some to his brother. Now Jack has 12 t-shirts. How many t-shirts did Jack give to his brother?

O

10 sandwiches were on a plate. Some sandwiches got eaten. 2 sandwiches were left on the plate. How many sandwiches got eaten?

P