

Freddie's Frog Pond

Name _____

Grade 1 • Subtracting within 20 • 1.OA.C.6

Date _____



Freddie the frog lives in a busy pond full of bugs, lily pads and friends. Solve each problem to help Freddie out!

Warm-up: take away half Each one starts with a double.

$2 - 1 = \square$

$10 - 5 = \square$

$4 - 2 = \square$

$6 - 3 = \square$

Back to ten Take away to get to 10 first, then take away the rest.

$15 - 9 = 15 - 5 - \square = \square$

$11 - 9 = 11 - 1 - \square = \square$

Hop home

Freddie can only land on lily pads that make 8. Color them, then draw the path home.



$15 - 5$	$14 - 8$	$14 - 5$	$14 - 6$	$18 - 10$	 home
$15 - 7$	$18 - 8$	$11 - 3$	$16 - 8$	$11 - 5$	
$13 - 5$	$10 - 2$	$12 - 4$	$17 - 11$	$17 - 8$	

Story time

- ① Pip has 10 flies. Pip gives 2 to Fern. How many flies does Pip have left?

_____ flies

- ② Moss has 16 water bugs. Pip has 8. How many more water bugs does Moss have than Pip?

_____ water bugs

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ANSWER KEY



Freddie the frog lives in a busy pond full of bugs, lily pads and friends. Solve each problem to help Freddie out!

Warm-up: take away half Each one starts with a double.

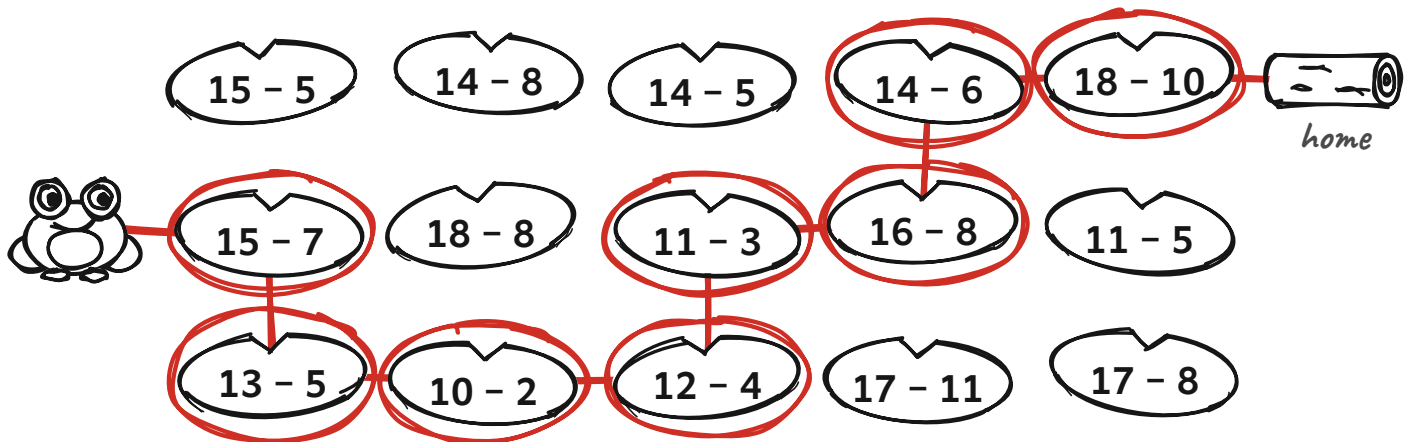
$$2 - 1 = \boxed{1} \quad 10 - 5 = \boxed{5} \quad 4 - 2 = \boxed{2} \quad 6 - 3 = \boxed{3}$$

Back to ten Take away to get to 10 first, then take away the rest.

$$15 - 9 = 15 - 5 - \boxed{4} = \boxed{6} \quad 11 - 9 = 11 - 1 - \boxed{8} = \boxed{2}$$

Hop home

Freddie can only land on lily pads that make 8. Color them, then draw the path home.



Story time

- ① Pip has 10 flies. Pip gives 2 to Fern. How many flies does Pip have left?

$$10 - 2 = 8$$

8 flies

- ② Moss has 16 water bugs. Pip has 8. How many more water bugs does Moss have than Pip?

$$16 - 8 = 8$$

8 water bugs

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GUIDE

1 What this sheet practises

Taking away with numbers up to 20 using smart steps: going back to 10 first, using doubles, and thinking of the adding fact.

2 A problem from the sheet, worked out

Back to ten Take away to get to 10 first, then take away the rest.

$$15 - 9 = 15 - 5 - \boxed{4} = \boxed{6}$$

$$11 - 9 = 11 - 1 - \boxed{8} = \boxed{2}$$

How: Split the number you take away. Take enough to land on 10, then take the rest: $12 - 4 = 12 - 2 - 2 = 8$. Check by adding: $8 + 4 = 12$.

3 Words to know

subtract take away to find what is left

difference the answer when you subtract

back to ten take away to reach 10, then the rest

doubles adding a number to itself, like $6 + 6$

4 Watch for

- Taking away all of the number in the first step and again in the second.
- Stopping at 10 and forgetting the rest: $12 - 4 = 10$.
- Counting back and including the starting number as the first count.

5 Where it fits

BEFORE

K.OA.A.5

Add and subtract within 5 quickly and accurately.

THIS SHEET

1.OA.C.6

Add and subtract within 20 using strategies like making ten and doubles.

NEXT

2.OA.B.2

Add and subtract within 20 from memory.

6 Helping at home

Count 13 coins, then take away 5 in two steps: first 3 to make 10, then 2 more. Ask how many are left each time.