



A Trip to the Zoo

Let's solve story problems.

Warm-up

Number Talk: Using $10 + \square$

Find the value of each expression mentally.

$$\bullet 8 + 2 + 4$$

$$\bullet 8 + 6$$

$$\bullet 7 + 3 + 6$$

$$\bullet 7 + 9$$

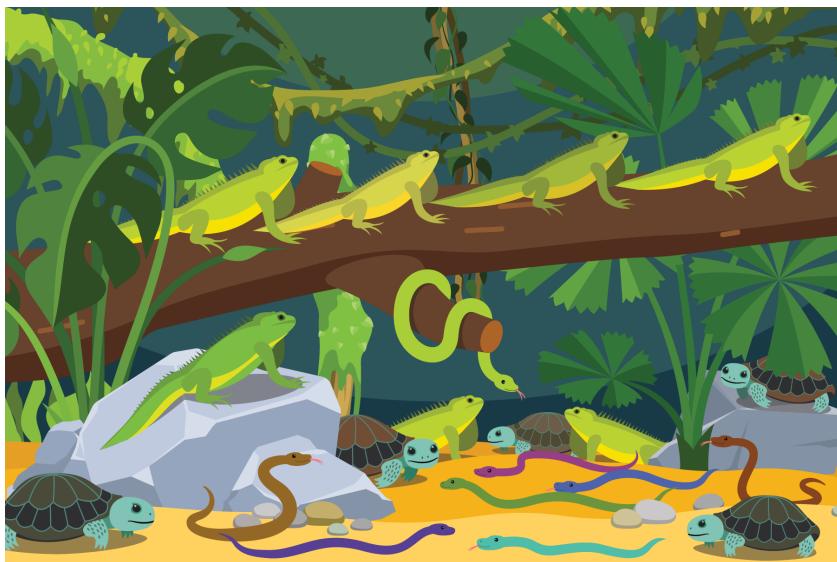
Activity 1

How Many Reptiles?

Jada went to the zoo with her family.

They saw reptiles.

They saw 8 snakes, 7 iguanas, and 5 turtles.



How many reptiles did Jada's family see?

Show your thinking using drawings, numbers, or words.

Activity 2

Zoo Exhibits

Show your thinking using drawings, numbers, or words.

1. Jada sees birds at the zoo.

She sees 3 herons, 6 hawks, and 7 hummingbirds.

How many birds does Jada see?

2. Jada sees large cats.

There were 8 lions, 4 tigers, and 3 cheetahs.

How many large cats are there?

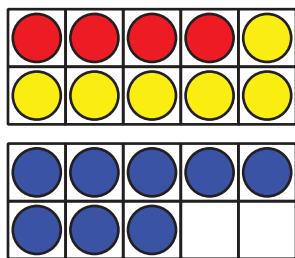
3. Jada goes to the petting zoo.
She pets 8 goats, 7 sheep, and
4 pigs.
How many animals does Jada pet?



Section C Summary

We made a ten to add 3 numbers.

$$4 + 8 + 6 = 10 + 8 = 18$$



We made a ten to add 2 numbers.

$$4 + 8 = 4 + 6 + 2 = 10 + 2 = 12$$

