

Name _____ Date _____

Using the diagrams below, create your own word problem. Solve for the value of the variable.

1. At the local botanical gardens, there are _____

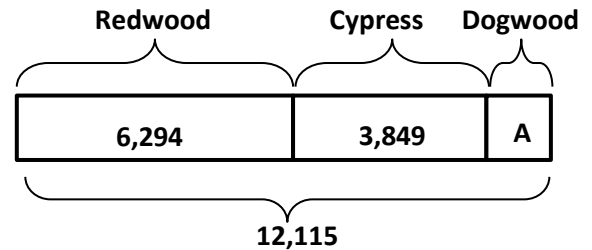
Redwoods and _____ Cypress trees.

There are a total of _____ Redwood,

Cypress, and Dogwood trees.

How many _____

_____?



2. There are 65,302 _____

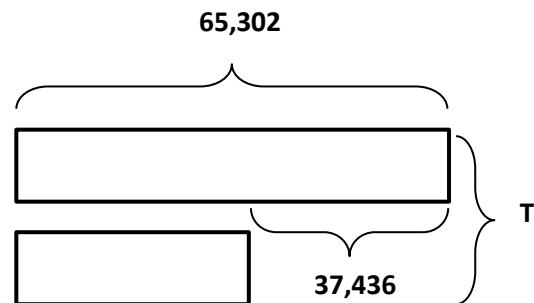
_____.

There are 37,436 fewer _____

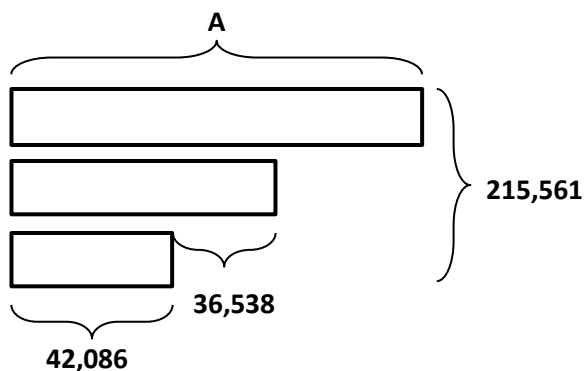
_____.

How many _____

_____?



3. Use the following tape diagram to create a word problem. Solve for the value of the variable.



4. Draw a tape diagram to model the following equation. Create a word problem. Solve for the value of the variable.

$$27,894 + A + 6,892 = 40,392$$