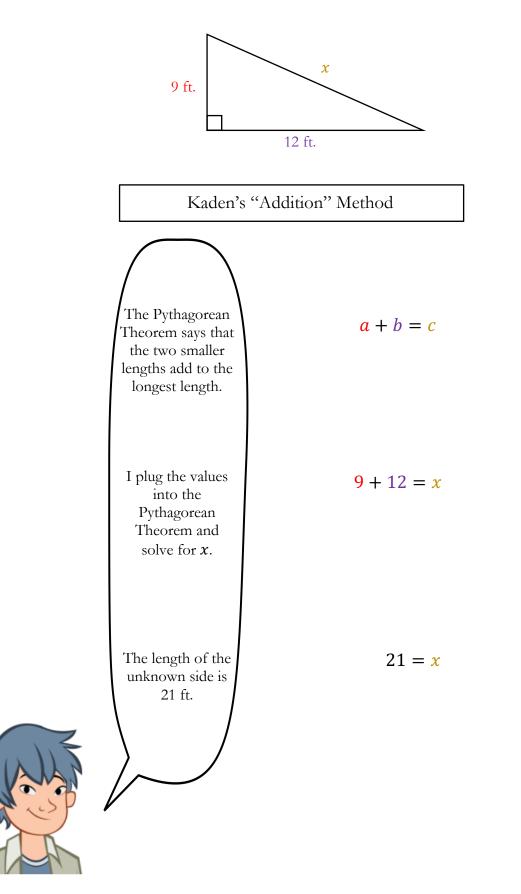
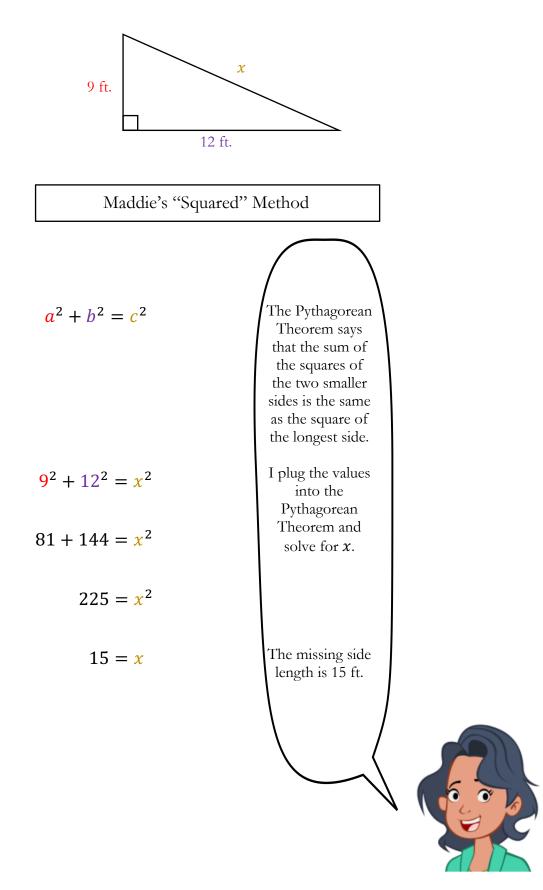
Given the right triangle below, find the missing side length.



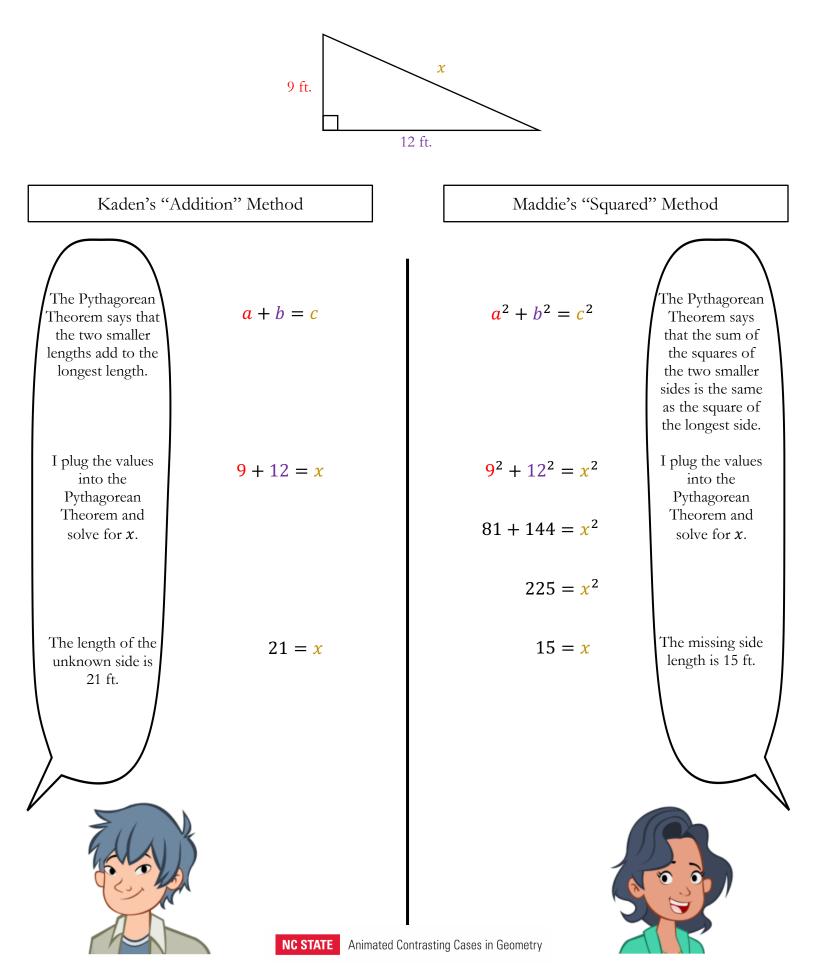


Given the right triangle below, find the missing side length.



NC STATE Animated Contrasting Cases in Geometry

Given the right triangle below, find the missing side length.



P.2: Missing Length

1) What are the similarities and differences between Kaden and Maddie's methods?

Similarities	Differences

2) Kaden and Maddie got different answers. Can they both be correct? If not, who is correct, and how do you know?

3) Does it matter that Maddie used 9 for a and 12 for b? Why, or why not?

4) Find the missing side of the right triangle in the diagram.

