Forest Frenzy

Randy Rabbit is off to visit his friend Squeaky Squirrel. Squeaky gave Randy directions to his tree house. As you can see, the directions are a series of multiplication problems.

Solve each multiplication problem correctly to help Randy find Squeaky’s tree house.

Hey Randy!
Here are the directions to my tree house:

- When you enter the forest, follow the path numbered $235 \times 5$.
- Continue until you come to the path labeled $718 \times 3$.
- Follow this path past the rock with the number $527 \times 2$.
- Turn onto the path numbered $308 \times 7$.
- My house is the tree on this path numbered $671 \times 4$.

What is my tree house number? _____________