Student Screenshots
Solving equations with two radicals

| 1.1 | 1.2 | 1.3 | 1.4 |
| :--- | :--- | :--- | :--- |
| RAD AUTO REAL |  |  |  |

An example is worked out with CAS.

There are several "tricky" steps that involve different algebra commands.
The graph will confirm your solution(s).
See if you can replicate the process while solving another problem.



\section*{| 1.2 | 1.3 | 1.4 | 1.5 | RAD AUTO REAL |
| :---: | :---: | :---: | :---: | :---: |}

Next problem with two radicals. You will try this time, with the help of CAS. Be sure to isolate a radical, then square both sides. Repeat until all radicals are gone. Then, test for truth. Last, check the graph for verification of the intersection point(s).





