Math 10: Unit 2.5: Simplifying Radicals

* 1. What is an 'entire radical'?

* 1. The radical sign and the numbers under it.

ex:

* 1. What is a 'mixed radical'?
  + A number multiplied with a radical.

Ex:

* + How do we convert entire radicals to mixed radicals?

C:\6C515A85\F5123417-18A8-4854-AC3D-4D2CB184CA53_files\image001.png

C:\6C515A85\F5123417-18A8-4854-AC3D-4D2CB184CA53_files\image002.png

C:\6C515A85\F5123417-18A8-4854-AC3D-4D2CB184CA53_files\image003.png

Try:

* 1. How to convert mixed radicals into entire radicals?

Ex:

Try:

* 1. Some useful properties:

* 1. if what about

ii) if what about

iii)

iv)

* 1. Some questions

i)

ii)

iii)

Try:

-do pg 89 #1, 3, 6, 9, 10, 11 (all first column), 16

-radical quiz next day