

I can	Examples and notes	I got this 😊	I need to review this !!!
... identify all parts of a radical expression			
... use appropriate terms related to radical expressions and exponents			
... express a mixed radical as an entire radical			
... express an entire radical as a mixed radical in its simplest form.			
... identify when a radical is defined.			
... identify when a radical is undefined.			
... determine whether restrictions on a variable exist.			
... rationalize a denominator.			

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...rationalize a denominator using my knowledge of conjugates.			
... add and subtract radical expressions.			
... determine whether radicals are like.			
... give examples of like radicals.			
... give example of radicals that are not like.			
... multiply radical expressions.			
... divide radical expressions.			

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... identify an extraneous solution.			
... solve a radical equation.			
... verify whether a proposed solution meets the restrictions on a variable.			
... check whether a proposed solution is valid for the original equation by performing a check.			
... explain why an-even-index radicals have two possible answers.			
... explain why taking an even-indexed root of a negative number is not defined in the universe of real numbers.			

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... explain how exponentiation and taking a root are related operations.			
... apply all laws of exponent learned in grade 9, 10 and 11.			
... explain and describe all laws of exponents using appropriate terms.			
... expand $(\sqrt{5} + \sqrt{3})^2$			
... solve word problems that involve radicals.			
... understand what giving an exact answer means.			
... honestly say that I have devoted as much time as I could to learning about radicals and to practicing operations with radicals, to solving radical equations and to familiarizing myself with all the new vocabulary related to radical expressions. And I have communicated effectively with my teacher to have my questions answered and concerns addressed.			

