

METACOGNITION ACTIVITY

Stage 1: Quadratic or Second Degree Equations of One Variable

Instructions: The following questions will make you think about what you have learned in the first stage and what topics you should study more to improve your performance. Be truthful with your answers by using a ✓ on each query.

	Queries	Yes	No
Knowledge	1. I understood the concept of absolute value.		
	2. I know the Square Root Property of Equality.		
	3. I identify the symbols to express the solution set.		
	4. I recognize a quadratic equation (or an expression of second degree):		
	5. I know the different methods to solve quadratic equations.		
	6. I identify equations with perfect square trinomials.		
	7. I understood how to solve equations by : <div style="text-align: right; padding-right: 20px;"> Completing Perfect Square Trinomial General or Cuadratic Formula Factorization </div>		
Skills	1. I can solve exercises applying the concept of absolute value.		
	2. I identify where to apply Square Root Property of Equality.		
	3. I correctly do operations to solve quadratic equations by: <div style="text-align: right; padding-right: 20px;"> Completing Perfect Square Trinomial General or Cuadratic Formula Factorization </div>		
	4. I use any of the previous methods to solve application problems of the quadratic equation.		
	5. I answered stage evidences correctly.		
Activities and Values	1. I worked with care everything seen in this stage.		
	2. I force myself to understood and do each one of the proposed activities.		
	3. I took some time out of class to study regular and constantly.		
	4. When I had doubts, I consulted different sources information: <div style="text-align: right; padding-right: 20px;"> Look for other textbooks Online search I had the will to clear my doubts </div>		
	5. I collaborated with my classmates and participated in the activities of the group.		
	Total		

Considering the total "Yes" answers, evaluate your score using the next chart. If your score hits red, it is important to reflect about since you have a strong area of opportunity to work within the next stage.

Good	15 to 23	Regular	7 to 14	Weak	Less than 7
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