

<p style="text-align: center;">CORNELL NOTES SHEET</p>	<p>Name: Name Class: Algebra I-DBX-DL02 by Alberto Martinez Topic: Cornell Notes - Quadratic Equations Date: <u> 3 </u> / <u> 18 </u> / <u> 2023 </u> Period <u> spring </u></p>
<i>QUESTIONS</i>	<i>NOTES</i>
<p>What are Quadratic Equations?</p>	<p>Quadratic equations are mathematical expressions that involve an unknown variable to the power of two. They are used to model a wide range of physical phenomena and can be solved using methods such as factoring, completing the square, and using the quadratic formula.</p>
<p>Why are Quadratic Equations important?</p>	<p>Quadratic equations are important because they have a wide range of real-world applications. They can be used to model physical phenomena such as projectile motion, and to solve optimization problems in fields such as economics and engineering.</p>
<p>How nurses can use Quadratic Equations?</p>	<p>Nurses can use quadratic equations to calculate medication dosages, determine optimal nutrition intake, and monitor patient vital signs over time. They can also use quadratic models to predict patient outcomes and develop treatment plans.</p>
<p><i>SUMMARY: Quadratic equations have immense value in various fields as they can accurately model physical and natural phenomena. They are particularly useful in solving real-life problems involving motion, distance, time, and optimization, making them essential for professionals such as engineers, physicists, economists, and statisticians. Quadratic equations are helpful in nursing.</i></p> <hr/> <hr/>	