

Online Resource 7.2 Mathematics Leveled Success Criteria

Levels of Complexity	Description of Levels of Complexity	Common Questions
Surface Procedural Fluency	Single or multiple ideas/ single or multiple skills (unable to relate or link ideas or skills)	<i>How do you solve_____? What are different ways to solve_____?</i>
Deep Conceptual Understanding	Relates or links single or multiple ideas or skills (unable to apply the ideas or skills into applications)	<ul style="list-style-type: none"> • <i>Why does the solution make sense?</i> • <i>What are different ways to represent your understanding of this mathematical idea?</i> • <i>What does this concept mean?</i>
Transfer Application	Applies single or multiple ideas or skills into various situations	<i>When and where does this mathematical content apply in context-rich problems</i>