

**Overall Claim for Grades 3–8**

“Students can demonstrate progress toward college and career readiness in mathematics.”

**Overall Claim for Grade 11**

“Students can demonstrate college and career readiness in mathematics.”

**Claim #1 – Concepts & Procedures**

“Students can explain and apply mathematical concepts and interpret and carry out mathematical procedures with precision and fluency.”

**Claim #2 – Problem Solving**

“Students can solve a range of complex well-posed problems in pure and applied mathematics, making productive use of knowledge and problem solving strategies.”

**Claim #3 – Communicating Reasoning**

“Students can clearly and precisely construct viable arguments to support their own reasoning and to critique the reasoning of others.”

**Claim #4 – Modeling and Data Analysis**

“Students can analyze complex, real-world scenarios and can construct and use mathematical models to interpret and solve problems.”