

**Texas Middle Grades Mathematics Content Knowledge Test 115**  
**(TEXES Mathematics 4-8 Test 115)**  
**Alignment to *NCTM CAEP Mathematics Content for Middle Grades (2012)***  
**(Based on a joint collaboration by NCTM and AMTE-Tx Alignment Task Force)**

<b>Mathematical Domain</b>	<b>Competency Addressed</b>	<b>Technology and Varied Representational Tools Including Concrete Models</b>
B.1 Number Systems	B.1.1, B.1.2, B.1.3	Online graphing calculator
B.2 Algebra	B.2.1, B.2.2, B.2.3, B.2.4	Online graphing calculator
B.3 Geometry and Trigonometry	B.3.2, B.3.3, B.3.4, B.3.6, B.3.7, B.3.8, B.3.9	Online graphing calculator
B.4 Statistics and Probability	B.4.1, B.4.3, B.4.4, B.4.5	Online graphing calculator
B.5 Calculus	B.5.2	Online graphing calculator