State of Texas Assessments of Academic Readiness Alternate 2 (STAAR® Alternate 2)
Performance Level Descriptors
Algebra I

Performance Level Descriptors
Students achieving Accomplished Performance can • Determine the better buy when given the costs of two items • Supply a missing value or values in an equation based on a real-life situation using a pictorial model • Determine one missing number that makes different equations true • Determine the ratio of the areas of two squares with given side lengths
Students achieving Satisfactory Performance can • Identify the number pairs that complete a table of related number pairs • Determine the total cost of buying multiples of two different items when given the unit costs of each item • Associate a pair of related equations to pictorial models • Connect multiplication or division equations from the same fact family to diagrams • Pair two related subtraction equations that are each modeled in a different way • Compute the area of a square whose side lengths are provided
Students achieving Developing Performance can • Recognize a table representing a real life problem • Identify two different items with the same unit cost • Recognize the solution of a pair of equations • Recognize that the area of a square increases when the side lengths increase