

**Virginia Standards of Learning Assessments  
Grade 4 Mathematics Performance Level Descriptors  
Brief**

Performance Level	Descriptor
<b>Pass/Advanced</b>	The student demonstrates exceptional and consistent attainment of the knowledge and skills necessary to identify decimal place value; compare numbers; estimate and use whole number operations; add/subtract fractions and decimals; use appropriate measuring tools and units; compare geometric figures; locate points on a coordinate grid; organize, interpret, and use data to make predictions; extend numerical and geometric patterns; and write number sentences.
<b>Pass/Proficient</b>	The student demonstrates satisfactory attainment of the knowledge and skills necessary to identify decimal place value; compare numbers; estimate and use whole number operations; add/subtract fractions and decimals; use appropriate measuring tools and units; compare geometric figures; locate points on a coordinate grid; organize, interpret, and use data to make predictions; extend numerical and geometric patterns; and write number sentences.
<b>Fail/Basic</b>	The student demonstrates inconsistent attainment of the fundamental knowledge and skills necessary to identify decimal place value; compare numbers; estimate and use whole number operations; add/subtract fractions and decimals; use appropriate measuring tools and units; compare geometric figures; locate points on a coordinate grid; organize, interpret, and use data to make predictions; extend numerical and geometric patterns; and write number sentences.
<b>Fail/Below Basic</b>	The student demonstrates little if any attainment of the fundamental knowledge and skills necessary to identify decimal place value; compare numbers; estimate and use whole number operations; add/subtract fractions and decimals; use appropriate measuring tools and units; compare geometric figures; locate points on a coordinate grid; organize, interpret, and use data to make predictions; extend numerical and geometric patterns; and write number sentences.