

**Overview:**  
**Start Quick and Ramp It Up! 5<sup>th</sup> Grade Measurement Overview**

Activity	Content	Focus
5.MMT.1 Quick Start	Length with conversions	Use tables to perform conversions.
5.MMT.2 Ramp Up	Length with conversions	Convert units involving length.
5.MMT.3 Ramp Up	Perimeter and area without conversions	Match problem situations to questions, equations, solutions, and diagrams for perimeter and area.
5.MMT.4 Ramp Up	Perimeter and area without conversions	Differentiate perimeter and area problem situations, and solve.
5.MMT.5 Ramp Up	Area of composite figures	Solve problems involving perimeter, area, and composite area of rectangles. Find the areas of shapes involving missing lengths.
5.MMT.6 Ramp Up	Perimeter, area and composite area with conversions	Use a map to solve perimeter and area problems, including conversions.
5.MMT.7 Ramp Up	Volume without conversions	Solve problems involving volume without conversions.
5.MMT.8 Ramp Up	Volume without conversions	Solve problems involving volume without conversions. Given a volume, determine possible dimensions of a prism.
5.MMT.9 Ramp Up	Perimeter, area, and volume without conversions	Solve problems involving perimeter, area, and volume.
5.MMT.10 Ramp Up	Perimeter, area, and volume without conversions	Solve problems involving perimeter, area, and volume.
5.MMT.11 Ramp Up	Perimeter, area, and volume with conversions	Use a card sort to differentiate perimeter, area and volume problems as well as whether a conversion is necessary.
5.MMT.12 Ramp Up	Perimeter, area, and volume with conversions	Solve for perimeter, area, and volume and perform conversions as needed.