

CCSS and Math International			
Gra	ade	CCSS	Math International
:	3	Understand concepts of area and relate area (of rectangles) to multiplication and to addition.	
	4	Apply the area and perimeter formulas for rectangles in real world and mathematical problems.	Unit 11: How to measure and express area (of rectangles)
	5		Unit 11: Area of quadrilaterals and triangles
ol spe of Set	6	Find the area of right triangles, other triangles, special quadrilaterals, and polygons by composing into rectangles or decomposing into triangles and other shapes;	Unit 1: Area of circles



## 4 Steps of Measurement • Understand the attribute • Select an appropriate unit • Cover or iterate with the unit

Report the measurement

Additive Attributes	Non–Additive Attributes
Length Liquid Volume (Capacity) Elapsed Time Weight Angle Area Volume	Temperature Speed Density etc.



























































![](_page_17_Figure_1.jpeg)

![](_page_17_Figure_2.jpeg)

![](_page_18_Figure_1.jpeg)

![](_page_18_Figure_2.jpeg)

![](_page_19_Figure_1.jpeg)

![](_page_19_Figure_2.jpeg)

![](_page_20_Figure_1.jpeg)

![](_page_20_Figure_2.jpeg)

![](_page_21_Figure_1.jpeg)

![](_page_21_Figure_2.jpeg)

![](_page_22_Figure_1.jpeg)

![](_page_22_Figure_2.jpeg)

![](_page_23_Figure_1.jpeg)

![](_page_23_Picture_2.jpeg)

![](_page_24_Picture_1.jpeg)