Domain / Standard	PAWS 3rd Grade Mathematics Blueprint Cluster Heading	Focus m = major s = supporting a = additional	Items Per Domain	# of Items / Cluster Heading	PAWS Emphasis	
Operations and Algebraic Thinking			**20**			
3.OA.1 3.OA.2 3.OA.3 3.OA.4	Represent and solve problems involving multiplication and division.	m		**6-8**		
3.OA.5 3.OA.6	Understand properties of multiplication and the relationship between multiplication and division.	m		**3-5**	**40%**	
3.OA.7	Multiply and divide within 100.	m		**3-5**		
3.OA.8 3.OA.9	Solve problems involving the four operations, and identify and explain patterns in arithmetic.	m		**4-6**		
Number and Operations - Base Ten			**6**			
3.NBT.1 3.NBT.2 3.NBT.3	Use place value understanding and properties of operations to perform multi-digit arithmetic.	a		**6**	**12%**	
Number and Operations - Fractions			**6**			
3.NF.1 3.NF.2 3.NF.3	Develop understanding of fractions as numbers.	m		**6**	**12%**	
Measurement and Data			**12**			
3.MD.1 3.MD.2	Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects.	m		**3-5**		
3.MD.3 3.MD.4	Represent and interpret data.	s		**1-3**	**24%**	
3.MD.5 3.MD.6 3.MD.7	Geometric measurement: understand concepts of area and relate area to multiplication and to addition.	m		**3-5**		
3.MD.8	Geometric measurement: recognize perimeter as an attribute of plane figures and distinguish between linear and area measures.	a		**1-3**		
Geometry			**6**			
3.G.1 3.G.2	Reason with shapes and their attributes.	s		**6**	**12%**	
			50	**50**	**100%**	