



# 2011-2012 Grade 8 Mathematics Blueprint

## Distribution of Mathematics Content

Reporting Category	Benchmarks Included	Number of Items
Number and Operations	N.1, N.2, N.3	13
Algebra	A.1, A.2, A.3, A.4	18
Geometry	G.1, G.2, G.3, G.4	12
Measurement	M.1, M.2	9
Data Analysis and Probability	D.1, D.2, D.3, D.4	15

Total 67

## Distribution of Item Types

Item Type	Multiple Choice	Short Answer	Open Ended
Number of Operational Items	53	9	5

Estimated Testing Time Including Field Test Items = 210 minutes