Mathematics Blueprint

Mathematics Grade 3 Blueprint
(With Performance Task)

Claim	Item Count Range
1. Concepts and Procedures	19 - 21
2. Problem Solving	3 - 5
3. Communicating Reasoning	9 - 11
4. Modeling and Data Analysis	5 - 7

Mathematics Grade 4 Blueprint
(With Performance Task)

Claim	Item Count Range
1. Concepts and Procedures	19 - 21
2. Problem Solving	4 - 6
3. Communicating Reasoning	9 - 11
4. Modeling and Data Analysis	4 - 6

Mathematics Grade 5 Blueprint
(With Performance Task)

Claim	Item Count Range
1. Concepts and Procedures	19 - 21
2. Problem Solving	4 - 6
3. Communicating Reasoning	9 - 11
4. Modeling and Data Analysis	4 - 6

Mathematics Grade 6 Blueprint
(With Performance Task)

Claim	Item Count Range
1. Concepts and Procedures	19 - 21
2. Problem Solving	4 - 6
3. Communicating Reasoning	9 - 11
4. Modeling and Data Analysis	4 - 6

Mathematics Grade 7 Blueprint
(With Performance Task)

Claim	Item Count Range
1. Concepts and Procedures	19 - 21
2. Problem Solving	4 - 6
3. Communicating Reasoning	9 - 11
4. Modeling and Data Analysis	4 - 6

Mathematics Grade 8 Blueprint
(With Performance Task)

Claim	Item Count Range
1. Concepts and Procedures	19 - 21
2. Problem Solving	3 - 5
3. Communicating Reasoning	9 - 11
4. Modeling and Data Analysis	4 - 6

Note: Item counts include multiple item types. There is potential for multi-point items on the M-STEP.