

Doing
Math

Knowing
Math

**Conceptual
Understanding**

Representation

**Computational
Skills**

**Mathematical
Reasoning**

Use of Tools

Problem-Solving

Critical Thinking

**Algorithmic
Proficiency**

**Applying
Procedures**

Data Handling

Number Sense

**Algebraic
Thinking**

Technical Writing

Modeling

Measurement

**Recognizing
Structure**

**Geometric
Spatial Sense**

**Procedural
Flexibility**

**Mathematical
Communication**

**Practical
Application**

Data Literacy

**Historical
Knowledge**

**Execution of
Geometric
Constructions**

Test-Taking Skills