

## **Standards and Strands Math**

There are five standards altogether, each of which has a number of lettered strands. These standards, and their associated strands, are enumerated below:

### **4.1. Number and Numerical Operations**

- A. Number Sense
- B. Numerical Operations
- C. Estimation

### **4.2. Geometry and Measurement**

- A. Geometric Properties
- B. Transforming Shapes
- C. Coordinate Geometry
- D. Units of Measurement
- E. Measuring Geometric Objects

### **4.3. Patterns and Algebra**

- A. Patterns and Relationships
- B. Functions
- C. Modeling
- D. Procedures

### **4.4. Data Analysis, Probability, and Discrete Mathematics**

- A. Data Analysis (Statistics)
- B. Probability
- C. Discrete Mathematics--Systematic Listing and Counting
- D. Discrete Mathematics--Vertex-Edge Graphs and Algorithms

### **4.5. Mathematical Processes**

- A. Problem Solving
- B. Communication
- C. Connections
- D. Reasoning
- E. Representations
- F. Technology