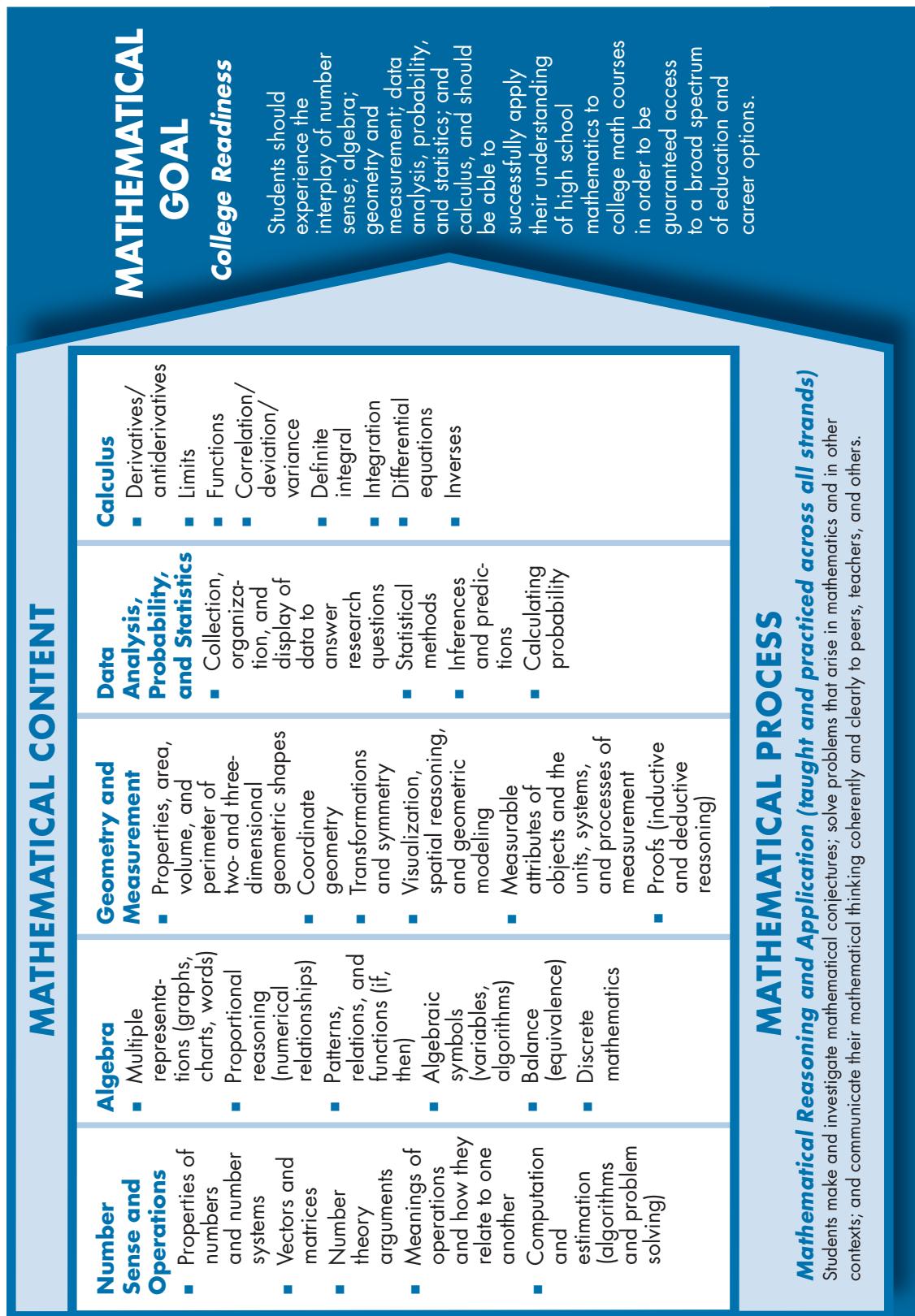
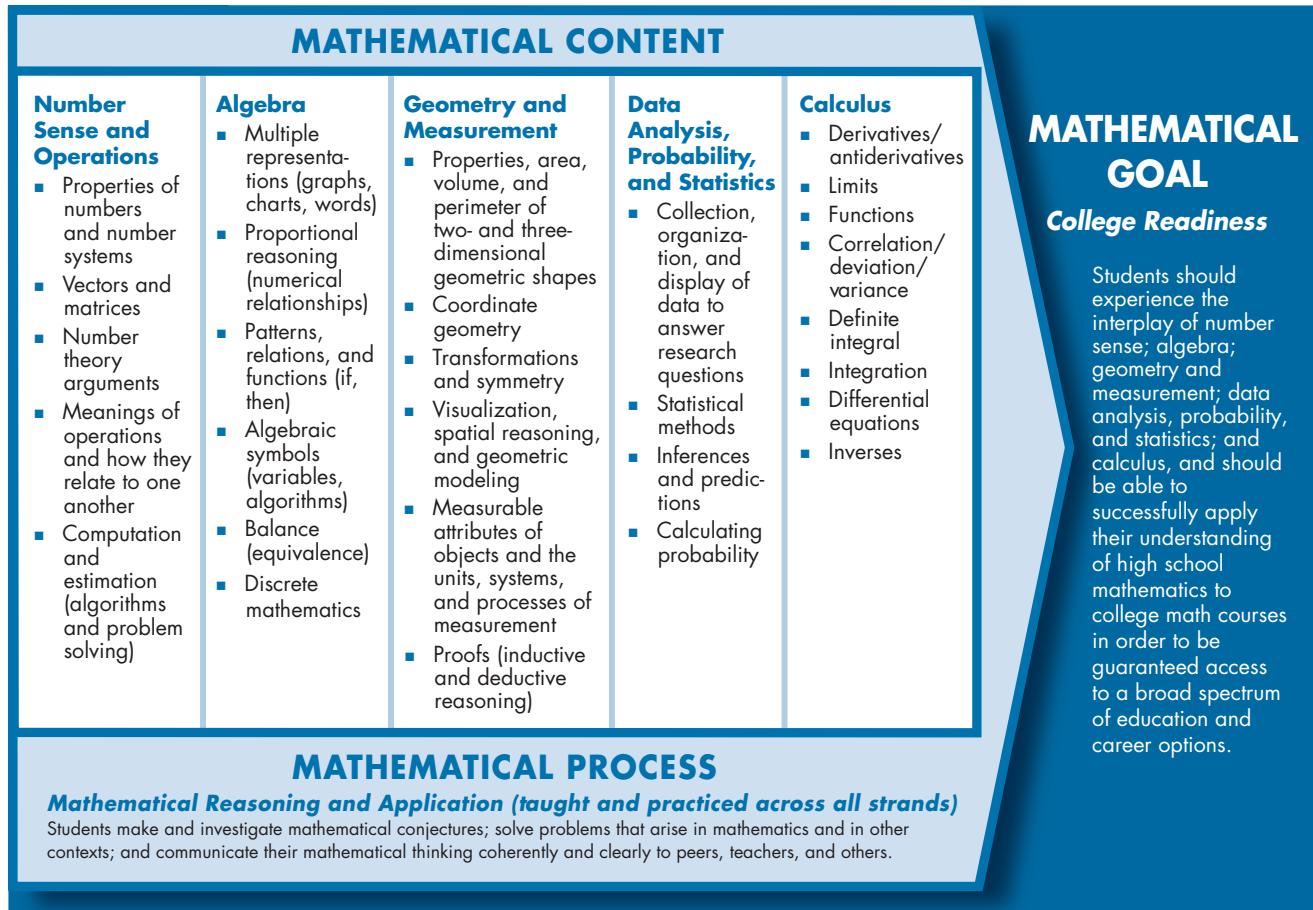


Center 1 Handouts (1.4, 1.5, 1.7, 1.9, 2.12, 4.3, 10.3, and 13.8)**Handout 1.4: Secondary Mathematics Content Domain Graphic**

Handout 10.3: Mathematical Connections and the Content Domain

Directions: Review the content domain graphic below, looking for connections between the strands. Draw lines between subtopics that you feel are closely connected. Then, complete the sentence stems at the bottom of the page.



MATHEMATICAL GOAL

College Readiness

Students should experience the interplay of number sense; algebra; geometry and measurement; data analysis, probability, and statistics; and calculus, and should be able to successfully apply their understanding of high school mathematics to college math courses in order to be guaranteed access to a broad spectrum of education and career options.

1. I connected _____ to _____ because _____

2. I tried to connect _____ to _____ but was hesitant because _____

3. When I teach _____ I can use _____ as an anchoring topic because _____

4. When I teach _____ I can expand it to include an introduction to _____ because _____
