

Spokane Falls Community College
COURSE LEARNING OUTCOMES

Prefix and Course Number: Math 208
Course Title: Mathematics for Elementary Education A
Version Date: 04/12/2019

Course Learning Outcomes

Upon successful completion of the course, the student will be able to:

1. Compare structure in the Hindu-Arabic and other numeration systems
2. Make use of multiple methods for whole number, integer and fraction computation
3. Utilize number sense to perform mental computations, extend real number properties and justify reasonable of solutions
4. Apply concepts of divisibility, prime factorization, LCM, and GCF to investigate structure in number systems
5. Solve problems in multiple contexts and effectively defend process and results