

Instructor Intensity
Beginning and Intermediate Algebra

For each of the following general topics, identify **your** instructional intensity. This may be represented by the amount of class time spent on the topic and/or type of questions you would include on an exam or quiz.

You must indicate at least two topics in each category (low, medium, high). Base your decision on how they compare to each other in your classroom.

General Topics – Beginning Algebra	Instructional Intensity		
	low	medium	high
order of operations and exponents			
linear equations in one variable			
quadratic equations			
operations with polynomials including factoring			
rational expressions			
graphing			
applications			

You must indicate at least two topics in each category (low, medium, high). Base your decision on how they compare to each other in your classroom.

General Topics - Intermediate Algebra	Instructional Intensity		
	low	medium	high
rational expressions and equations			
inequalities			
radicals			
logs and exponentials			
systems of equations			
conics			
functions			

School: _____

For both beginning and intermediate algebra, choose one topic at each intensity and submit a typical exam question.

Beginning Algebra:

Intermediate Algebra

Low	Low
Medium	Medium
High	High