

**Instructor Intensity**  
**Beginning and Intermediate Algebra**

For each of the following general topics, I 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.**

<b>General Topics – Beginning Algebra</b>	<b>Instructional Intensity</b>		
	<b>low</b>	<b>medium</b>	<b>high</b>
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.**

<b>General Topics - Intermediate Algebra</b>	<b>Instructional Intensity</b>		
	<b>low</b>	<b>medium</b>	<b>high</b>
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