

The math department has 10 classes that need to be scheduled in the spring. Below is a list of classes that cannot be scheduled at the same time due to teacher or enrollment constraints.

Class	Cannot be Scheduled During the Same Period as
A	D, I
B	D, I, J
C	E, F, I
D	A, B, F
E	C, H, I
F	C, D, I
G	J
H	E, I, J
I	A, B, C, E, F, H
J	B, G, H

Question

Based on the information given, what is the **minimum** number of periods required to schedule every class?

Your Answer: _____

Explanation of How you Arrived at Your Answer

Assignment 0

*My primary role is to **help** you learn. To do this as best as I can, it helps to know about you – your background, experiences, and feelings about math, etc. Please take a few minutes to complete the following writing prompts using proper grammar.*

Personal Background

When people ask you where you grew up, where do you say and why?

Who do you consider to be in your immediate family?

Math Experience

How would you describe your experience with math classes at Bellarmine?

What's your most memorable experience doing something that involved math?

Interests/Hobbies/Extracurriculars

On a typical weekday, what do you do after classes are over for the day?

If were to plan “the perfect weekend” identify one or two activities that would be required.

Characteristics of a Good Teacher

Describe a specific teaching method that helps you learn.