Feasible Diets

You have graphed the individual constraints from *Homework 5: Healthy Animals*. Now your task is to draw the feasible region for that problem.

Here are the key facts.

- Curtis's pet needs at least 30 grams of protein.

- Curtis's pet needs at least 16 grams of fat.

- Each ounce of Food A supplies 2 grams of protein and 4 grams of fat.

- Each ounce of Food B supplies 6 grams of protein and 2 grams of fat.

- Curtis's pet should eat a total of no more than 12 ounces of food per day.

Be sure to identify your variables, label your axes, and show the scales on the axes.