## Problem #2 – Gas Gauge



While driving your car, you realize that you only have oneeighth of a tank of gas remaining before you run out of gas. You pull into a gas station and put 15 gallons of gas in your car and your gas gauge reveals that your car's tank is now three-fourths full. How many gallons of gas does your car's gas tank hold?

**Due date:** Friday, September 9<sup>th</sup>, 2011 by 8:30am

Submit to Mr. Streit in person or email your solution. Please place the POW number and your name in the Subject line of your email. If you submit it early you can get feedback and re-submit if it is incorrect.

christian.streit@aas.ru

\*All work must be shown to explain your solution.\*