Basketball Shots

1. Make a copy of this google doc and move it into your Algebra folder in Drive.
2. Watch this video (**headphones or earbuds, please, or mute the volume**)
3. Then study this image.
4. Write **one equation** for the **number of shots**. Let x represent number of free throws (1 point) and y represent number of field goals (2 points).
5. Write a **second equation** for the **number of points**. (Let x and y represent the same things as in step 4, but what's different in your equation if talking about **points** instead of **shots**?)
6. On paper, solve this system of equations using the **substitution** method.