**MIS 0855 – Data Science (Section 006) – Fall 2017**

**In-Class Exercise (Day 39) – Aggregating Data in Tableau**

**Answer Sheet to “Try it Yourself”**

1. Which team averaged the most points per game?
2. What was the average points per game for a Temple player?
3. Do senior (SR) forwards (F) have a higher free throw percentage than freshmen (FR) centers (C)? Provide evidence.
4. Do players appear to get better at free throws (a higher percentage of their attempts are successful) as they get older? Provide evidence.
5. Are forwards (F), in general, better at free throws than centers (C)? Provide evidence.

**Analyze the 2013-2014 Temple team:**
**HINT: (apply a filter so you only see Temple data)**

1. Which class’ players (FR, SO, JR, SR) averaged the most 2-point shot **attempts** per game (not 2-point shot scored)? How many did they average?
2. Which class’ players averaged the least 2-point shot attempts per game? How many did they average?
3. Analyze the average minutes per game that players spend by class and determine whether that explains what you found in Q6 and Q7.