**Ch. 5 Geomcast Topic: Composition Transformations**

Explain to the class how to complete the composition of transformations:

**The vertices of** Δ***ABC* are *A(2,* 4), *B(7,* 6), and *C*(5, 2). Graph the image of** Δ***ABC* after a composition of the transformations in the order they are listed. Be sure to list the vertices after each transformation using proper notation.**

**Translation:** (*x, y*) → (*x –* 2, *y***)**

**Rotation:** 90° counterclockwise about the origin