

**Feb. 2<sup>nd</sup> Agenda**

1. Warm Up
2. Review graded M7A3 test
3. Review homework
4. Rotation Notes
5. 10-9 Study Guide/Rotations
6. Homework: Finish 10-9 Study Guide

Feb 2-8:57 AM

Warm Up

Triangle RST has vertices  $R(1, 5)$ ,  $S(3, 4)$ , and  $T(2, 6)$

1. What quadrant does triangle RST lie?
2. If Triangle RST is reflected over the x-axis, what would the coordinates of the reflected image be?
3. If Triangle RST is translated  $(-2, -4)$ , what would the coordinates of the translated image be?
4. In which quadrant does the translated image lie?

Feb 2-10:16 AM