

1st QTR - REPAIR

INSTRUCTIONS

You will **NOT** need to sign in. (We are no longer looking at the lessons saved in Khan

1. **Academy. Students were doing JUST the videos and thinking that they had done their work.)**
2. There are **SEVERAL** videos and lessons under **EACH** strand. (EX: Under 8.G.A.1 there are 12 groups of videos AND exercises. Under 8.G.A.1a there are 2.)
3. When you have watched enough videos and have done well with the practice, you will come to me to take an **ASSESSMENT. This is the way you will be graded.**

I will pull you from classes individually, **WHEN I CAN**. The **PRIORITIES** will be those who have been trying and those who are closest to accomplishing a passing

4. **grade. Anytime you are home, you may practice & watch videos and set up a time to do a makeup assessment with me.**

Grade 8 - Geometry - KHAN ACADEMY

_____	8.G.A.1 - Verify experimentally the properties of rotations, reflections, and translations:
_____	8.G.A.1a - Lines are taken to lines, and line segments to line segments of the same length.
_____	8.G.A.1b - Angles are taken to angles of the same measure.
_____	8.G.A.1c - Parallel lines are taken to parallel lines.
_____	8.G.A.2 - Understand that a two-dimensional figure is congruent to another if the second can be obtained from the first by a sequence of rotations, reflections, and translations; given two congruent figures, describe a sequence that exhibits the congruence between them.
_____	8.G.A.3 - Describe the effect of dilations, translations, rotations, and reflections on two-dimensional figures using coordinates.
_____	8.G.A.4 - Understand that a two-dimensional figure is similar to another if the second can be obtained from the first by a sequence of rotations, reflections, translations, and dilations; given two similar two-dimensional figures, describe a sequence that exhibits the similarity between them.
_____	8.G.A.5 - Use informal arguments to establish facts about the angle sum and exterior angle of triangles, about the angles created when parallel lines are cut by a transversal, and the angle-angle criterion for similarity of triangles.