**8th Grade ECMS Unit 2 Congruence**

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| **Practice Packet:**  Properties of Transformations Worksheet  Properties of Transformations Matching  Reflection in a Line Worksheets Transformations 5 Pack Worksheets  2D Congruent Figures Worksheet  2 D Congruent Figures Matching Worksheet | **Writing Task:**  **Triangle Congruence with Coordinates**  <https://www.illustrativemathematics.org/content-standards/G/8/A/2/tasks/1232> |
| **Game/Activity:**  Geometry Station Activity page 129(139) from the Station Activities book | **Technology:**  Transformations Game: <http://www.mathplayground.com/ShapeMods/ShapeMods.html>  Transformations on IXL  <https://www.ixl.com/math/grade-8/identify-reflections-rotations-and-translations> |
| **Art/Music/Drama/etc.** :  [**https://meangreenmath.com/2015/03/09/engaging-students-translation-rotation-and-reflection-of-figures/**](https://meangreenmath.com/2015/03/09/engaging-students-translation-rotation-and-reflection-of-figures/)  **Have students create a tessellation and explain their “moves”. For example, how they translated, reflected, rotated, their original shape to create a pattern or artistic project.)** |  |
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