**8th Grade ECMS Unit 2 Congruence**

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| **Practice Packet:** Properties of Transformations WorksheetProperties of Transformations MatchingReflection in a Line WorksheetsTransformations 5 Pack Worksheets2D Congruent Figures Worksheet2 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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