**9-1 Skills Practice**

***Reflections***

**Use the given figure and line of reflection. Draw the image in this line using a ruler.**

** 1. 2.**

** 3. 4.**

**COORDINATE GEOMETRY Graph each figure and its image under the given reflection.**

 **5.** △*ABC* with vertices *A*(–3, 2), *B*(0, 1), **6.** trapezoid *DEFG* with vertices *D*(0,–3),

 and *C*(–2,–3) in the line *y* = *x E*(1, 3), *F*(3, 3), and *G*(4,–3) in the *y*-axis

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 **7.** parallelogram *RSTU* with vertices **8.** square *KLMN* with vertices *K*(–1, 0),

 *R*(–2, 3), *S*(2, 4), *T*(2,–3) and *L*(–2, 3), *M*(1, 4), and *N*(2, 1) in

* U*(–2,–4) in the line *y* = *x* the *x*-axis