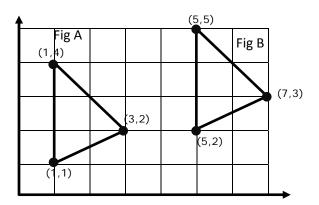
Nar	me
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## **Two-Dimensional Congruent Figures - Step-by-Step Lesson**

Is Figure A congruent to Figure B? How do you know? Explain.



## **Explanation**:

A translation is a transformation that slides each point of a figure the same distance in the same direction. It basically slides the figure in one direction or another.

These figures are congruent since figure B is produced by translating each vertex of Figure A 4 to the right and 1 up.

