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| **Fill in the Blanks** | **Enlargements and Stretches** |

Triangle has coordinates and area square units

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| **Matrix** | **Description of Transformation** | **Area Scale Factor** | **A’** | **B’** | **C’** | **Area of A’B’C’** |
|  | Stretch parallel to the -axis  with scale factor |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Enlargement about  with scale factor |  |  |  |  |  |
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