

## Maps To Samples with SimBraille

1. A maps to A prime using the uncontracted right-pointing arrow is written

$$A \rightarrow A'$$

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2. A maps to A prime using the contracted right-pointing arrow is written

$$A \rightarrow A'$$

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3. Triangle ABC maps to triangle A prime B prime C prime is written

$$\triangle ABC \rightarrow \triangle A'B'C'$$

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4. Open parenthesis x comma y close parenthesis maps to open parenthesis x plus three comma y minus 2 close parenthesis is written

$$(x, y) \rightarrow (x+3, y-2)$$

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5. The function f mapping elements of X to elements of Y is written

$$f : X \rightarrow Y$$

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