

## Lowercase Gamma Examples with SimBraille

1. Lowercase gamma equals thirty degrees is written

$$\gamma = 30^\circ$$

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2. Open fraction one over the cotangent of lowercase gamma close fraction equals the tangent of lowercase gamma is written

$$\frac{1}{\cot \gamma} = \tan \gamma$$

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3. The cosine of open parenthesis lowercase gamma plus two pi close parenthesis equals the cosine of lowercase gamma is written

$$\cos(\gamma + 2\pi) = \cos \gamma$$

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4. The cosine of two lowercase gamma equals one minus two sine squared lowercase gamma is written

$$\cos 2\gamma = 1 - 2 \sin^2 \gamma$$

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5. The tangent of open parenthesis negative lowercase gamma close parenthesis equals negative tangent lowercase gamma is written

$$\tan(-\gamma) = -\tan \gamma$$

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6. Sine squared lowercase gamma equals one minus cosine squared lowercase gamma is written

$$\sin^2 \gamma = 1 - \cos^2 \gamma$$

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