

Tangent Examples with SimBraille

1. The tangent of one hundred twenty degrees is written

$$\tan 120^\circ$$

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2. The tangent of open fraction two pi over three close fraction equals the negative square root of three is written

$$\tan \frac{2\pi}{3} = -\sqrt{3}$$

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3. The tangent of x is equal to open fraction sine of x over cosine of x close fraction is written

$$\tan x = \frac{\sin x}{\cos x}$$

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4. Tangent squared theta equals secant squared theta minus one is written

$$\tan^2 \theta = \sec^2 \theta - 1$$

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