

Trigonometric Functions Samples with SimBraille

1. The cosecant of negative thirty degrees is equal to negative two is written

$$\csc(-30^\circ) = -2$$

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2. The tangent of open fraction three pi over four close fraction equals negative one is written

$$\tan \frac{3\pi}{4} = -1$$

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3. The cotangent of x equals open fraction cosine of x over sine of x close fraction is written

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

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4. Secant squared theta minus 1 equals tangent squared theta is written

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

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