

## Evaluate

Evaluate each expression.

1)  $2 + \frac{\tan 30^\circ \csc 45^\circ \sec 30^\circ}{\sin 0^\circ + \cos 30^\circ}$

2)  $\csc^2 \frac{\pi}{4} \cot^3 \frac{\pi}{3} + 7 \sin^2 \frac{\pi}{3}$

3)  $\sec^2 \frac{\pi}{4} \csc^3 \frac{\pi}{6}$

$\frac{\tan 60^\circ}{\cos 90^\circ}$

**PREVIEW**

Gain complete access to the largest  
collection of worksheets in all subjects!

Members, please  
log in to  
download this  
worksheet.

Not a member?  
Please sign up to  
gain complete  
access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

5)  $\frac{\cot 45^\circ + \cos 30^\circ}{8 \tan 30^\circ \csc 45^\circ}$

$\tan 30^\circ \cot 90^\circ - \frac{8}{7}$

## Evaluate

Evaluate each expression.

1)  $2 + \frac{\tan 30^\circ \csc 45^\circ \sec 30^\circ}{\sin 0^\circ + \cos 30^\circ}$

2)  $\csc^2 \frac{\pi}{4} \cot^3 \frac{\pi}{3} + 7 \sin^2 \frac{\pi}{3}$

3)  $\sec^2 \frac{\pi}{4} \csc^3 \frac{\pi}{6}$

5)  $\frac{\cot 45^\circ + \csc 30^\circ}{8 \tan 30^\circ \csc 60^\circ}$

**PREVIEW**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

$\frac{2\sqrt{3} + 3}{16}$

$-\frac{8}{7}$