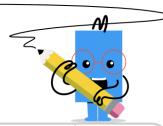


mobius

Trigonometry - Ratio Manipulation



4	Solve the fraction for 'x'
1	in terms of the variables
	and reduce.

$$\overset{ extsf{A}}{x} = \dfrac{hyp}{cos} \overset{ extsf{B}}{x = cos \cdot hyp} ^{ extsf{B}}$$

$$\overset{ extsf{A}}{x} = rac{opp}{tan}igg|^{ extsf{B}}_{x = an \cdot opp}$$

$$cos = \frac{x}{hw}$$

$$\overset{ ext{c}}{x}=rac{cos}{hyp}$$

$$tan = \frac{opp}{r}$$

$$\sum_{n=0}^{\infty} \left| \frac{x}{x} - \frac{tan}{opp} \right|$$

$$egin{array}{c} egin{array}{c} egin{array}$$

$$\overset{ ext{ iny A}}{x}=rac{hyp}{sin}\overset{ ext{ iny B}}{x}=rac{sin}{hyp}$$

$$tan = rac{x}{adj}^{rac{ ext{c}}{x} = rac{adj}{tan}}$$

$$x=rac{adj}{tan}$$

$$sin = rac{x}{hyp}$$

$$in = rac{x}{h_{am}}$$

$$sin = rac{opp}{}$$

Solve the fraction for 'x' in terms of the variables and

$$\overset{ extsf{A}}{x}=rac{opp}{sin}\overset{ extsf{B}}{x}=rac{sin}{opp}$$

Solve the fraction for 'x' in terms of the variables and reduce.

$$\overset{ ext{ iny A}}{x} = rac{opp}{sin} \overset{ ext{ iny B}}{x} = rac{sin}{opp}$$

$$cos = rac{aaj}{x}$$