

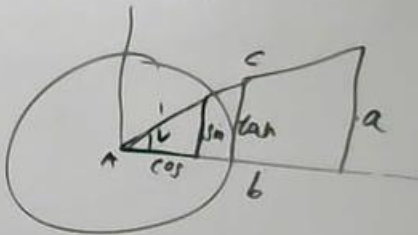
	Navn:		Skole:	
	Klasse: 20		Dato: 27. december 2022	Fag: Matematik A

Opgave 008

008

$$\frac{\sin v}{1} = \frac{\text{mod}}{\text{hyp}} = \frac{a}{c}$$

$$\sin A = \frac{a}{c} = \frac{\text{mod}}{\text{hyp}}$$

$$\sin v = \sin A$$


$$\frac{\cos v}{1} = \frac{b}{c} = \frac{\text{hos}}{\text{hyp}}$$

$$\cos A = \frac{b}{c}$$

$$\cos v = \cos A$$

$$\frac{\tan v}{1} = \frac{a}{b} = \frac{\text{mod}}{\text{hos}}$$

$$\tan A = \frac{a}{b}$$

$$\tan v = \tan A$$

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

$$\tan A = \frac{a}{b}$$