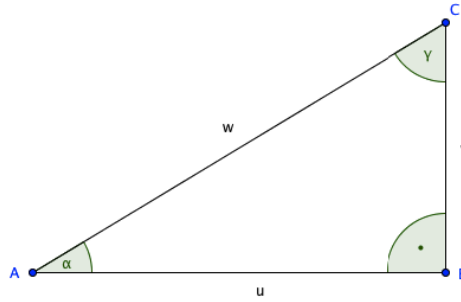


<b>Thema:</b> Auflösen von rechtwinklige Dreiecken		<b>Grundkompetenz:</b> AG 4.1
<b>Name:</b>	<b>Schwierigkeitsgrad:</b> mittel	<b>Klasse:</b>

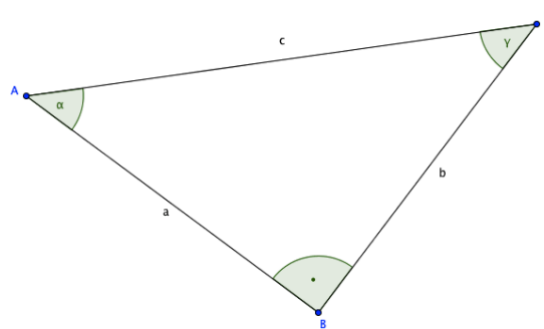
1. Kreuze die richtigen Aussagen an. ( $\beta = 90^\circ$ )

A	$\tan(\gamma) = \frac{v}{u}$	<input type="checkbox"/>
B	$w = \frac{u}{\cos(\alpha)}$	<input type="checkbox"/>
C	$w = v \cdot \sin(\alpha)$	<input type="checkbox"/>
D	$v = u \cdot \tan(\alpha)$	<input type="checkbox"/>
E	$w = \frac{u}{\sin(\gamma)}$	<input type="checkbox"/>



2. Kreuze die richtigen Aussagen an. ( $\beta = 90^\circ$ )

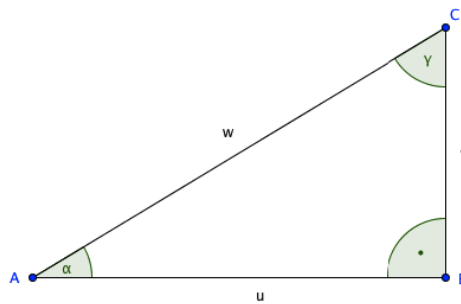
A	$\tan(\gamma) = \frac{a}{b}$	<input type="checkbox"/>
B	$a = \frac{c}{\cos(\alpha)}$	<input type="checkbox"/>
C	$c = a \cdot \sin(\gamma)$	<input type="checkbox"/>
D	$a = c \cdot \cos(\alpha)$	<input type="checkbox"/>
E	$b = \frac{a}{\tan(\gamma)}$	<input type="checkbox"/>



<b>Thema:</b> Auflösen von rechtwinkligen Dreiecken <a href="#">Lösungen</a>		<b>Grundkompetenz:</b> AG 4.1
<b>Name:</b>	<b>Schwierigkeitsgrad:</b> mittel	<b>Klasse:</b>

1. Kreuze die richtigen Aussagen an. ( $\beta = 90^\circ$ )

A	$\tan(\gamma) = \frac{v}{u}$	<input type="checkbox"/>
B	$w = \frac{u}{\cos(\alpha)}$	<input checked="" type="checkbox"/>
C	$w = v \cdot \sin(\alpha)$	<input type="checkbox"/>
D	$v = u \cdot \tan(\alpha)$	<input checked="" type="checkbox"/>
E	$w = \frac{u}{\sin(\gamma)}$	<input checked="" type="checkbox"/>



2. Kreuze die richtigen Aussagen an. ( $\beta = 90^\circ$ )

A	$\tan(\gamma) = \frac{a}{b}$	<input checked="" type="checkbox"/>
B	$a = \frac{c}{\cos(\alpha)}$	<input type="checkbox"/>
C	$c = a \cdot \sin(\gamma)$	<input type="checkbox"/>
D	$a = c \cdot \cos(\alpha)$	<input checked="" type="checkbox"/>
E	$b = \frac{a}{\tan(\gamma)}$	<input checked="" type="checkbox"/>

