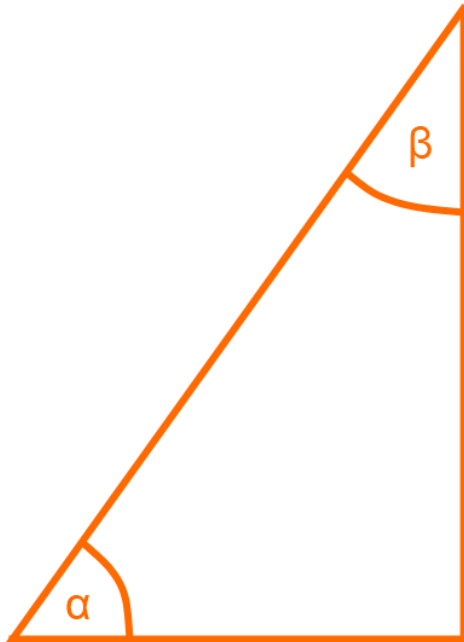


Name:

Datum:

1011 Trigonometrische Verhältnisse schätzen

Schätze den Betrag der Verhältnisse:



$$\tan \beta =$$

$$\cos \beta =$$

$$\sin \beta =$$

$$\tan \alpha =$$

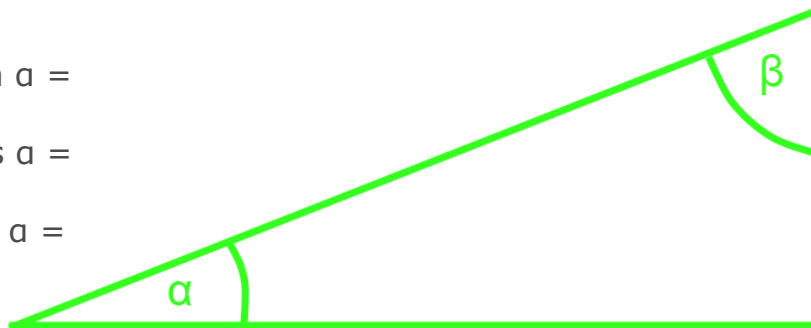
$$\cos \alpha =$$

$$\sin \alpha =$$

$$\tan \alpha =$$

$$\cos \alpha =$$

$$\sin \alpha =$$



$$\tan \beta =$$

$$\cos \beta =$$

$$\sin \beta =$$



$$\tan \beta =$$

$$\cos \beta =$$

$$\sin \beta =$$

$$\tan \alpha =$$

$$\cos \alpha =$$

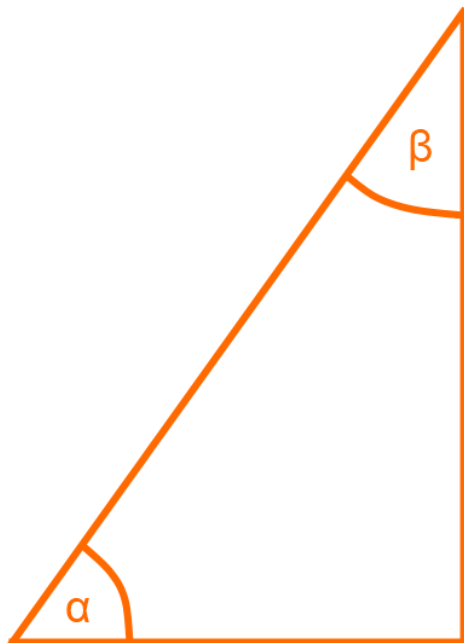
$$\sin \alpha =$$

Name:

Datum:

1011 Trigonometrische Verhältnisse schätzen: Lösungen

Schätze den Betrag der Verhältnisse:



$$\tan \beta = 0,7$$

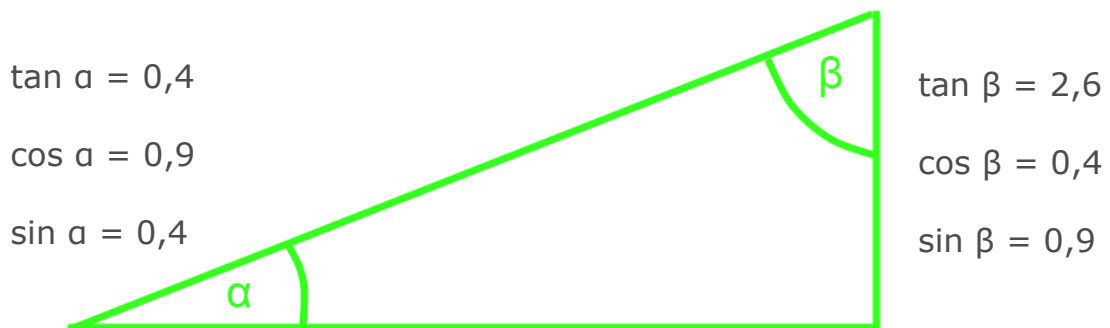
$$\cos \beta = 0,8$$

$$\sin \beta = 0,6$$

$$\tan \alpha = 1,4$$

$$\cos \alpha = 0,6$$

$$\sin \alpha = 0,8$$



$$\tan \alpha = 0,4$$

$$\cos \alpha = 0,9$$

$$\sin \alpha = 0,4$$

$$\tan \beta = 2,6$$

$$\cos \beta = 0,4$$

$$\sin \beta = 0,9$$



$$\tan \beta = 8,6$$

$$\cos \beta = 0,1$$

$$\sin \beta = 1,0$$

$$\tan \alpha = 0,1$$

$$\cos \alpha = 1$$

$$\sin \alpha = 0,1$$