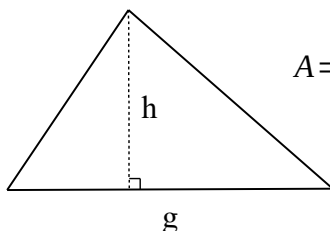


# Berechnungen am Dreieck und Viereck

## Übungen



Berechne die Grundseite  $g$ , die Höhe  $h$  oder den Flächeninhalt  $A$  der Dreiecke.



$$A = \frac{g \cdot h}{2}$$

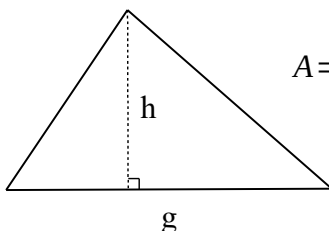
g	32m	13mm	19cm	
h	<b>39m</b>	4mm		10m
A	624m <sup>2</sup>		161,5cm <sup>2</sup>	230m <sup>2</sup>

g	38mm	36dm	43dm	
h	48mm	45dm		36m
A			107,5dm <sup>2</sup>	630m <sup>2</sup>

g		35mm	23mm	26mm
h	11cm		31mm	38mm
A	209cm <sup>2</sup>	175mm <sup>2</sup>		

g	14cm		23cm	5mm
h	5cm	23dm		21mm
A		540,5dm <sup>2</sup>	69cm <sup>2</sup>	

Berechne die Grundseite g, die Höhe h oder den Flächeninhalt A der Dreiecke.



$$A = \frac{g \cdot h}{2}$$

g	32m	13mm	19cm	<b>46m</b>
h	<b>39m</b>	4mm	<b>17cm</b>	10m
A	624m <sup>2</sup>	<b>26mm<sup>2</sup></b>	161,5cm <sup>2</sup>	230m <sup>2</sup>

g	38mm	36dm	43dm	<b>35m</b>
h	48mm	45dm	<b>5dm</b>	36m
A	<b>912mm<sup>2</sup></b>	<b>810dm<sup>2</sup></b>	107,5dm <sup>2</sup>	630m <sup>2</sup>

g	<b>38cm</b>	35mm	23mm	26mm
h	11cm	<b>10mm</b>	31mm	38mm
A	209cm <sup>2</sup>	175mm <sup>2</sup>	<b>356,5mm<sup>2</sup></b>	<b>494mm<sup>2</sup></b>

g	14cm	<b>47dm</b>	23cm	5mm
h	5cm	23dm	<b>6cm</b>	21mm
A	<b>35cm<sup>2</sup></b>	540,5dm <sup>2</sup>	69cm <sup>2</sup>	<b>52,5mm<sup>2</sup></b>