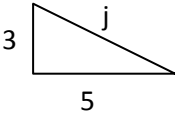
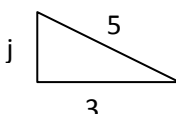
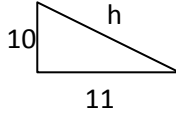
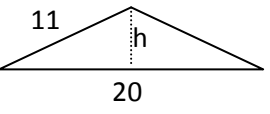


Pythagoras Jigsaw

Cut out the individual rectangles. Put the solutions to the four problems in the correct order to form four complete solutions.

$3^2 + 5^2 = j^2$	$9 + j^2 = 25$
$h^2 = 21$ so $h = \sqrt{21}$	$j^2 = 16$ so $j = \sqrt{16} = 4$
	$3^2 + j^2 = 5^2$
$9 + 25 = j^2$	
$100 + h^2 = 121$	$10^2 + 11^2 = h^2$
$10^2 + h^2 = 11^2$	$h^2 = 221$ so $h = \sqrt{221}$
$j^2 = 34$ so $j = \sqrt{34}$	
	$100 + 121 = h^2$