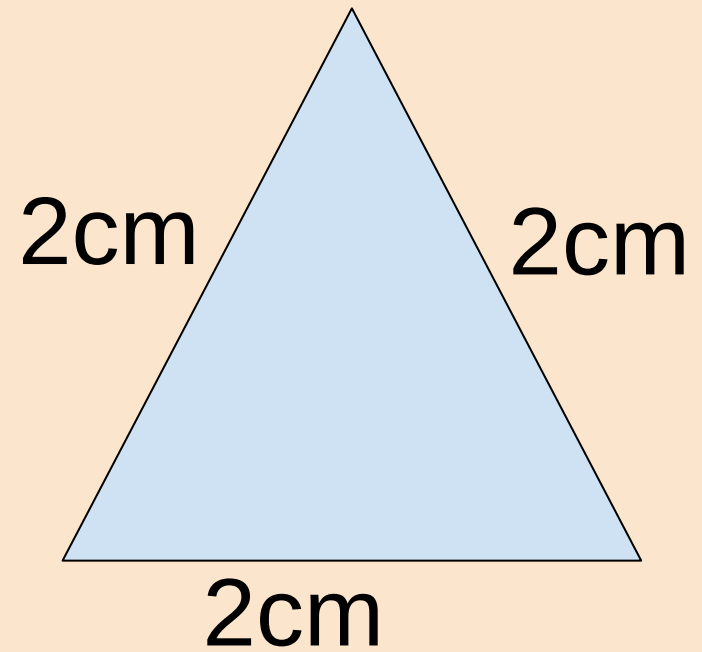
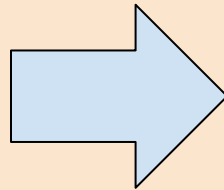
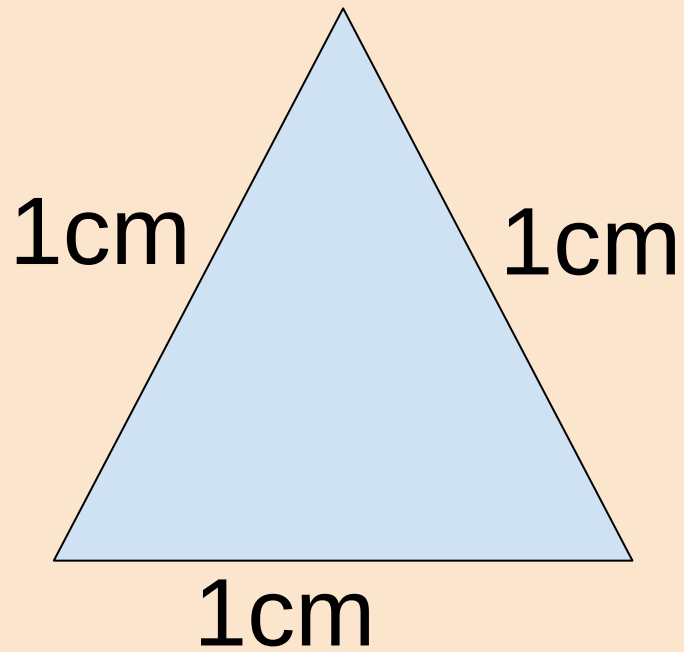
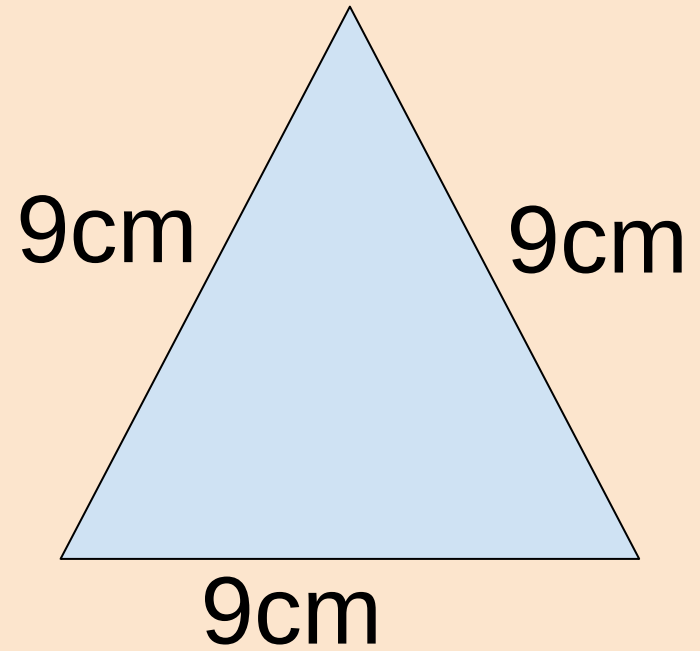
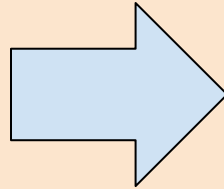
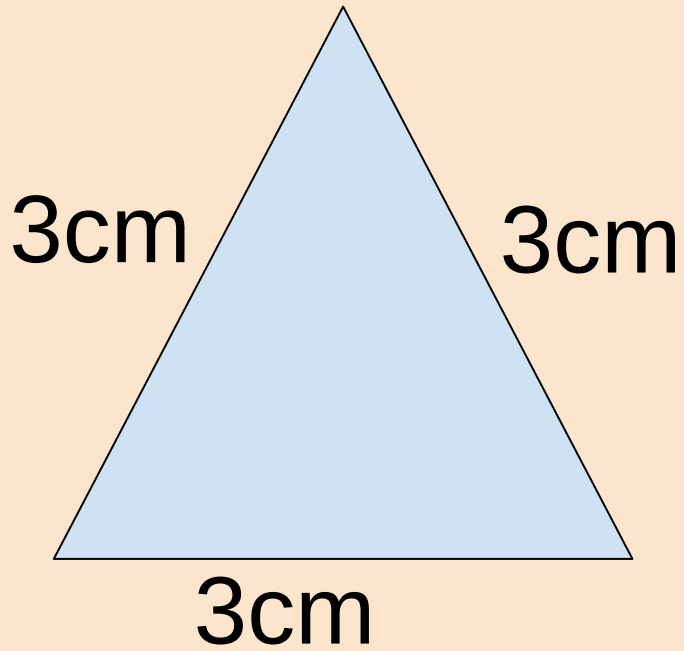


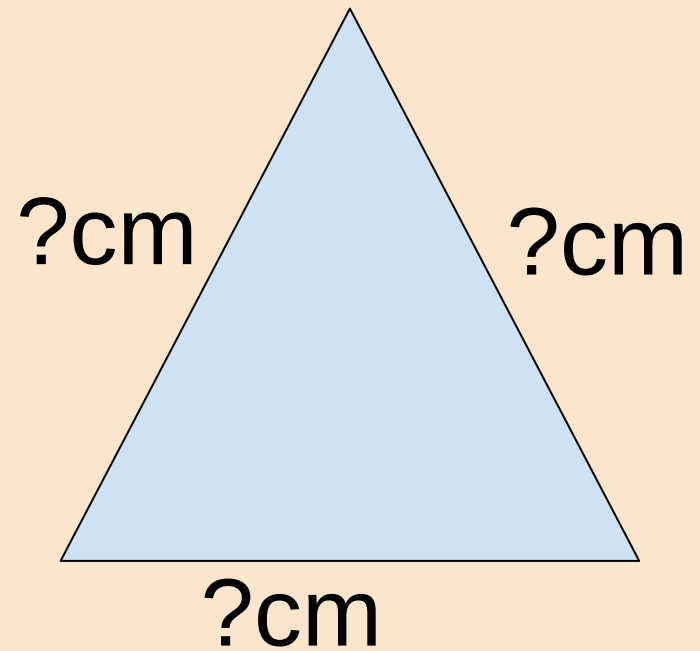
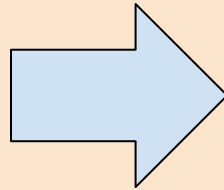
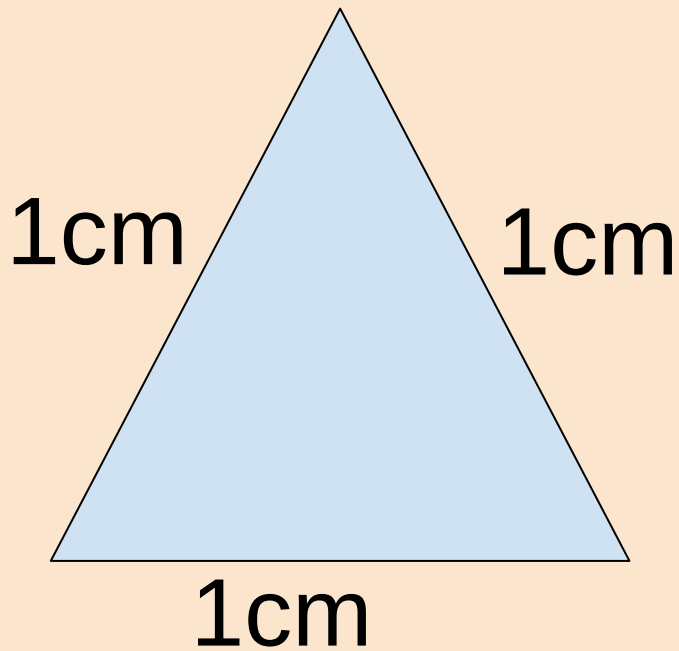
Work out the scale factor:



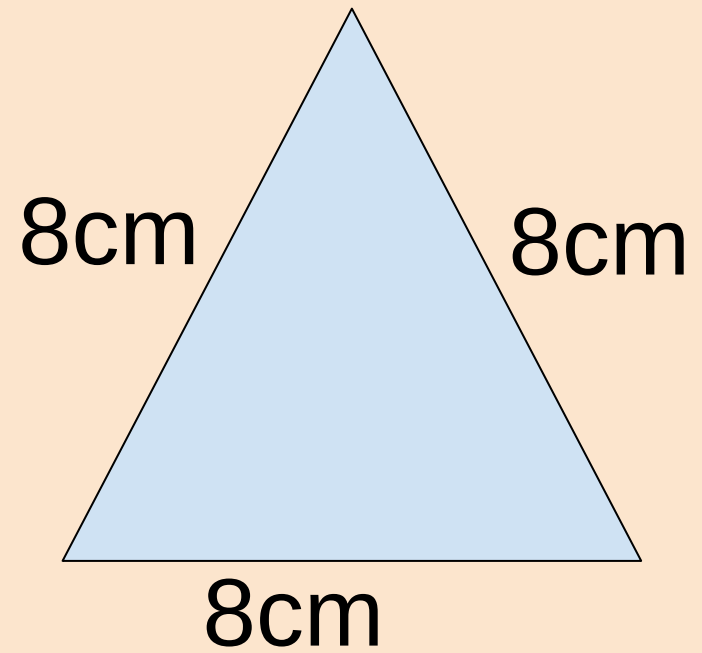
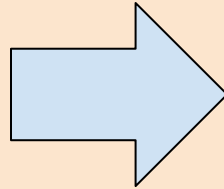
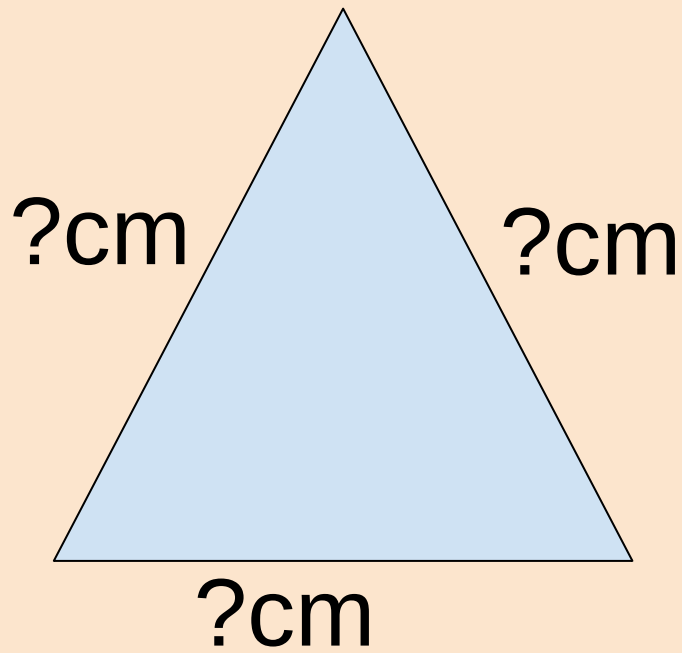
Work out the scale factor:



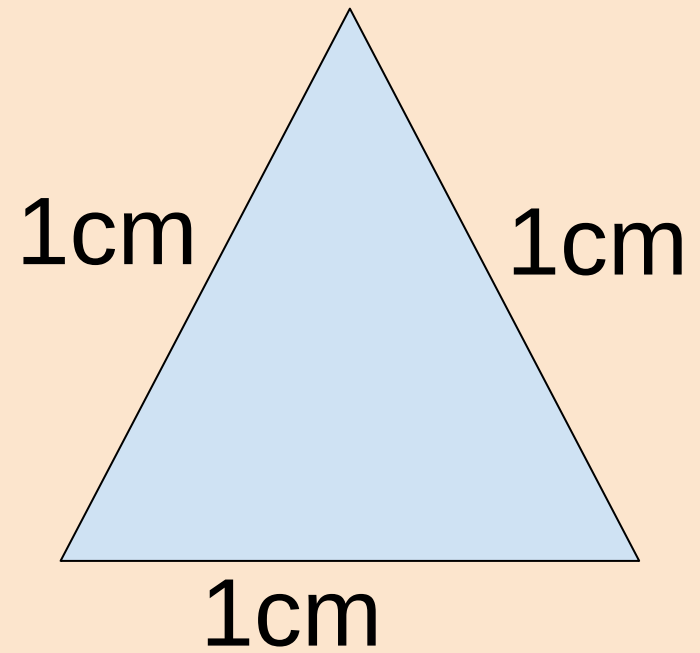
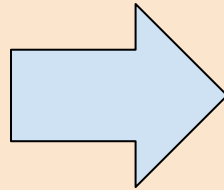
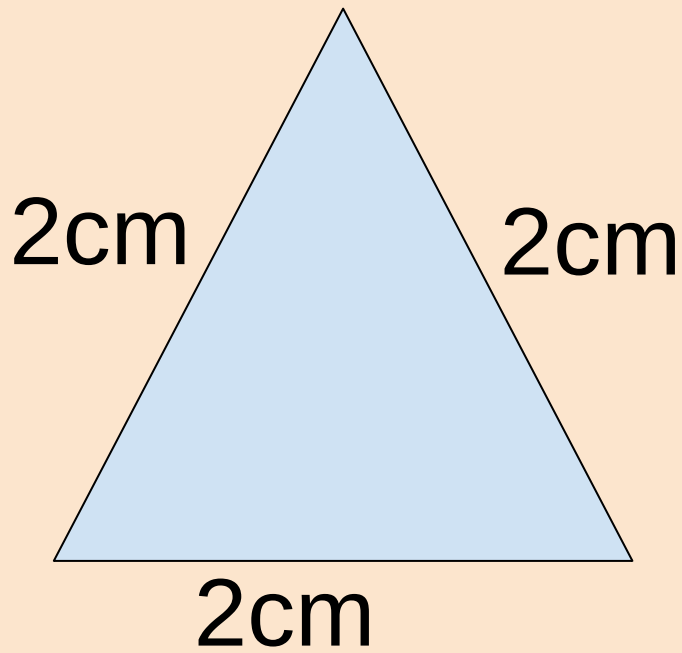
The scale factor of this enlargement is 4



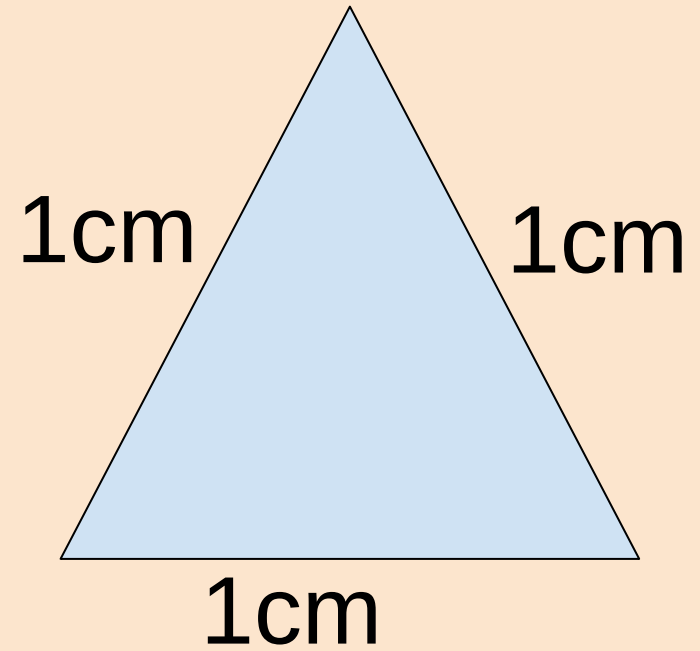
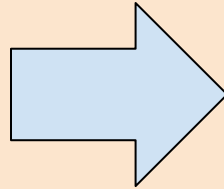
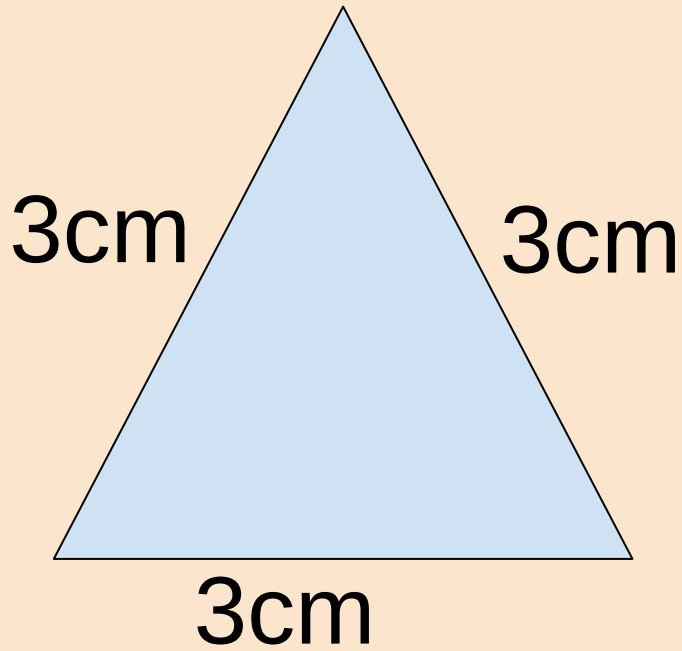
The scale factor of this enlargement is 4



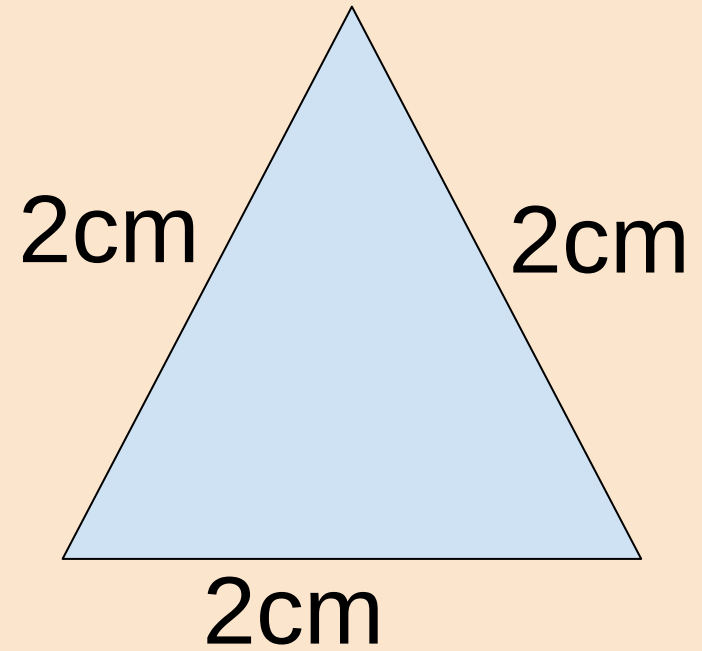
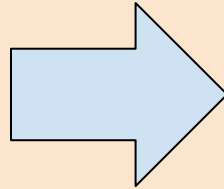
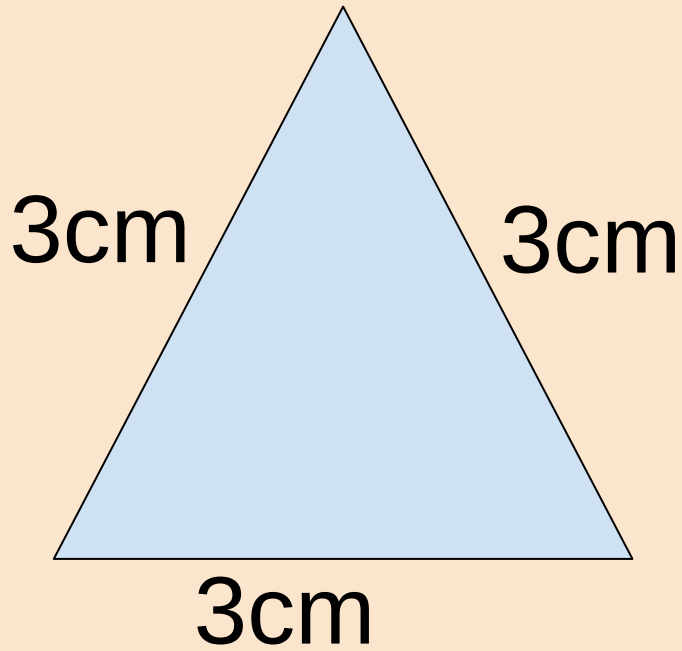
Work out the scale factor



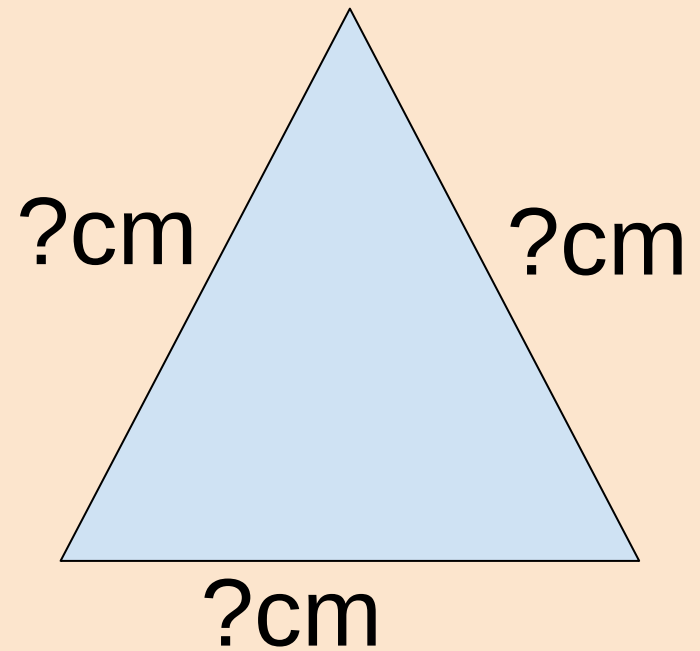
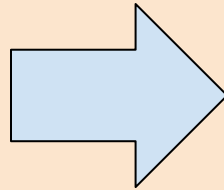
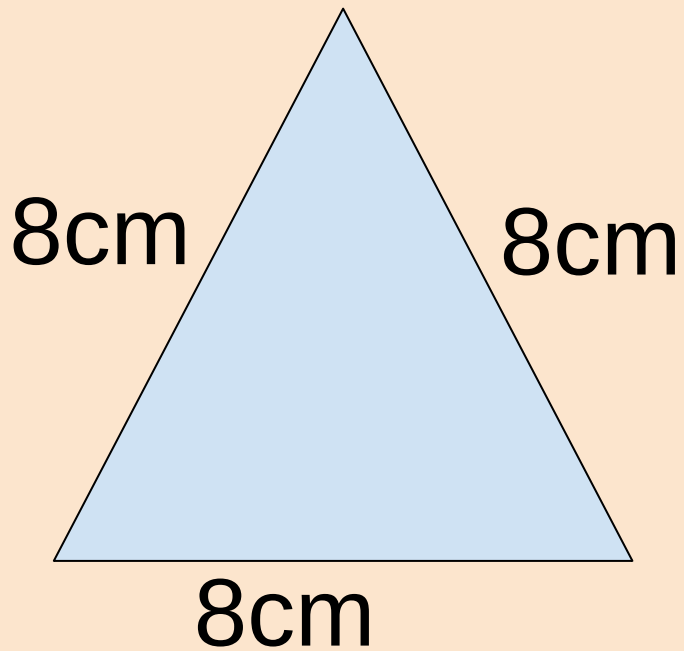
Work out the scale factor



Work out the scale factor

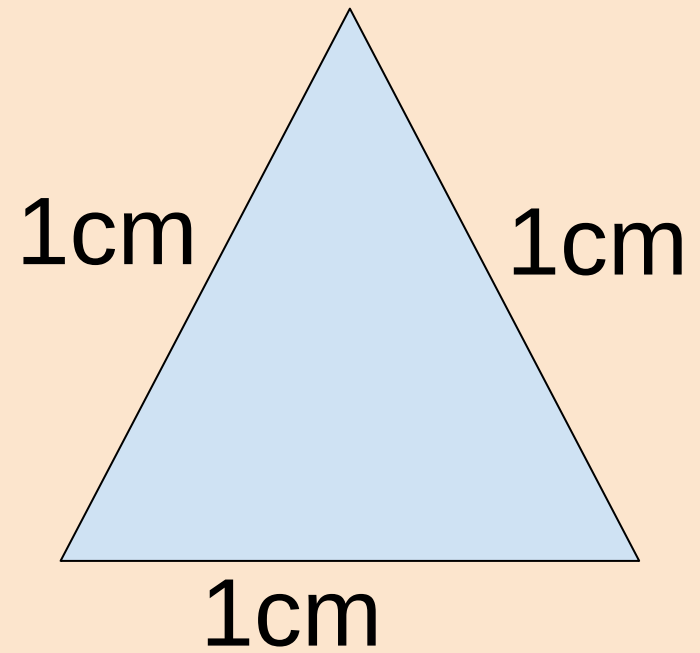
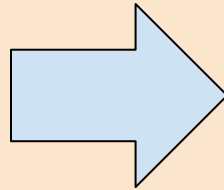
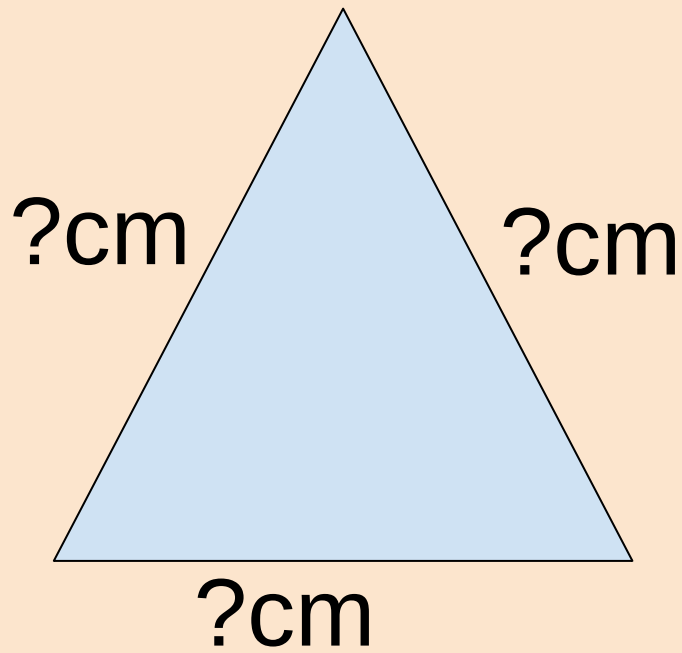


The scale factor of this enlargement is  $\frac{3}{4}$

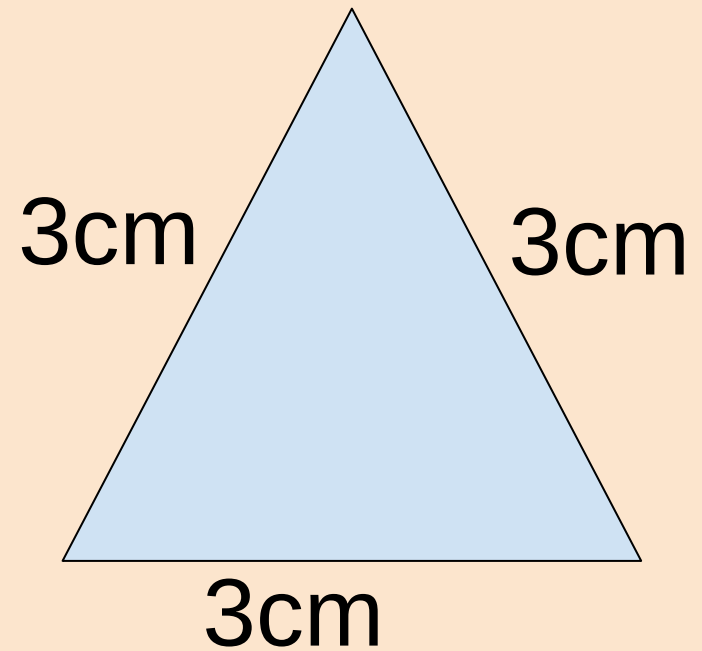
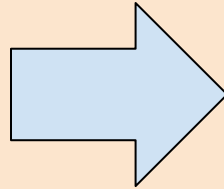
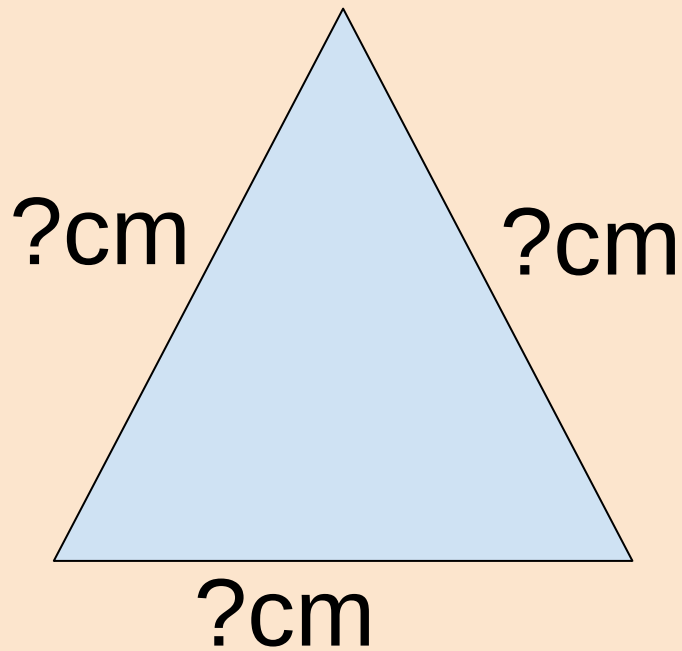




The scale factor of this enlargement is  $\frac{1}{4}$



The scale factor of this enlargement is  $\frac{3}{4}$



Length of original rectangle (cm)	Width of original rectangle (cm)	Scale factor	Length of enlarged rectangle (cm)	Width of enlarged rectangle (cm)
		1	1	1
		1	2	1
		2	2	2
1	1		1	
1	1		2	
2	1		4	
1	1			1

Length of original rectangle (cm)	Width of original rectangle (cm)	Scale factor	Length of enlarged rectangle (cm)	Width of enlarged rectangle (cm)
		$\frac{1}{2}$	<b>1</b>	<b>1</b>
		$\frac{1}{2}$	<b>2</b>	<b>1</b>
		$\frac{1}{3}$	<b>2</b>	<b>2</b>
<b>4</b>	<b>2</b>	$\frac{1}{2}$		
<b>6</b>	<b>3</b>	$\frac{2}{3}$		
<b>2</b>	<b>8</b>		<b>4</b>	