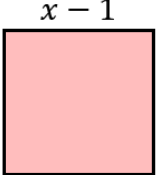
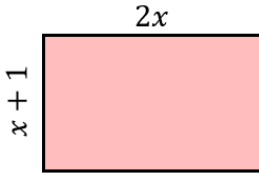
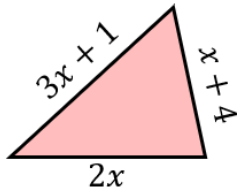
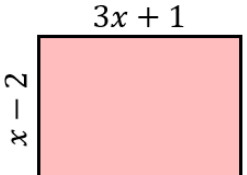
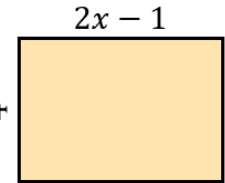
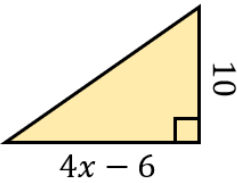
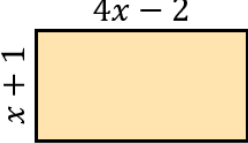
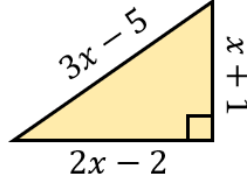
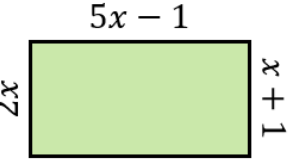
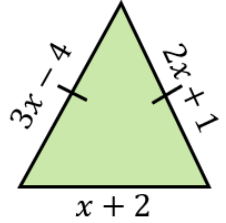
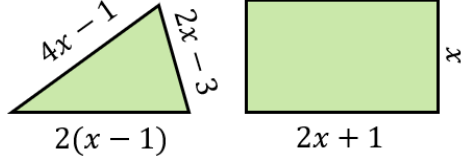


Using Algebra in Shapes

(a)	(b)	(c)	(d)
<p>The perimeter of the square is 20 cm. Find the value of x.</p> 	<p>The perimeter of the rectangle is 20 cm. Find the value of x.</p> 	<p>The perimeter of the triangle is 29 cm. Find the value of x.</p> 	<p>The perimeter of the rectangle is 34 cm. Find the value of x.</p> 
(e)	(f)	(g)	(h)
<p>The area of the rectangle is 36 cm^2. Find the value of x.</p> 	<p>The area of the triangle is 50 cm^2. Find the value of x.</p> 	<p>The perimeter of the rectangle is 28 cm. Find its area.</p> 	<p>The perimeter of the triangle is 24 cm. Find its area.</p> 
(i)	(j)	(k)	(l)
<p>Find the perimeter of this rectangle.</p> 	<p>Find the perimeter of this triangle.</p> 	<p>The perimeter of the triangle is equal to the perimeter of the rectangle. Find the value of x.</p> 	<p>The area of the rectangle is twice the area of the triangle. Work out the value of x.</p> 