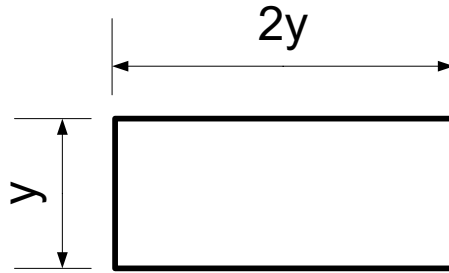
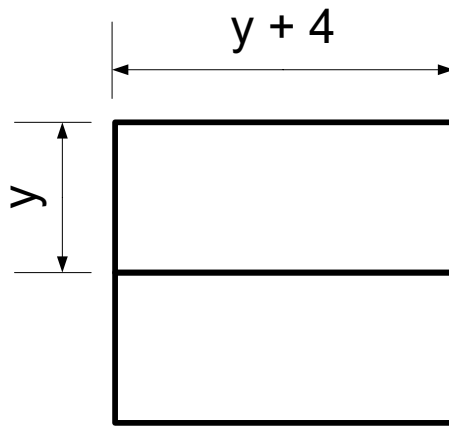


Year 9 Set 5 Work

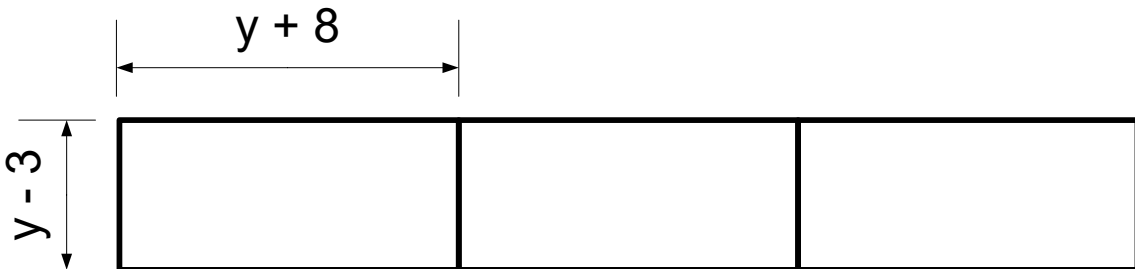
1. The rectangle below has a perimeter of 300 cm. What is the value of  $y$ ?



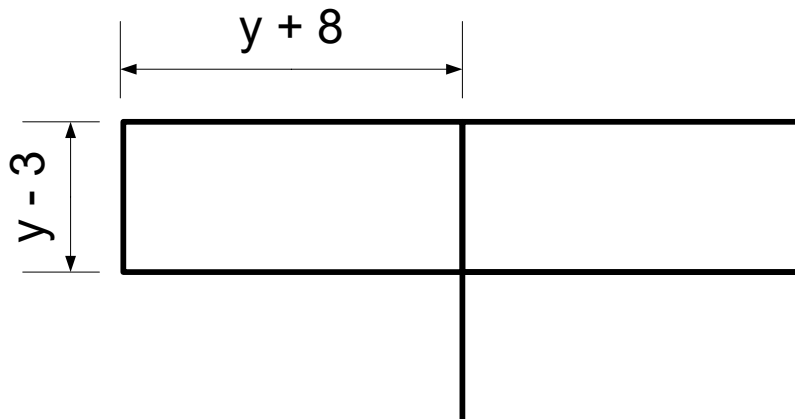
2. The shape below has a perimeter of 44 cm. Find the value of  $y$ .



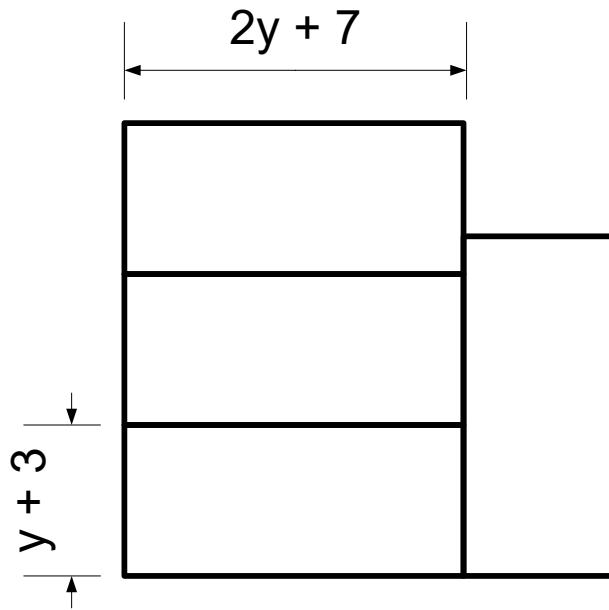
3. The shape below has a perimeter of 122 cm. What is the value of  $y$ ?



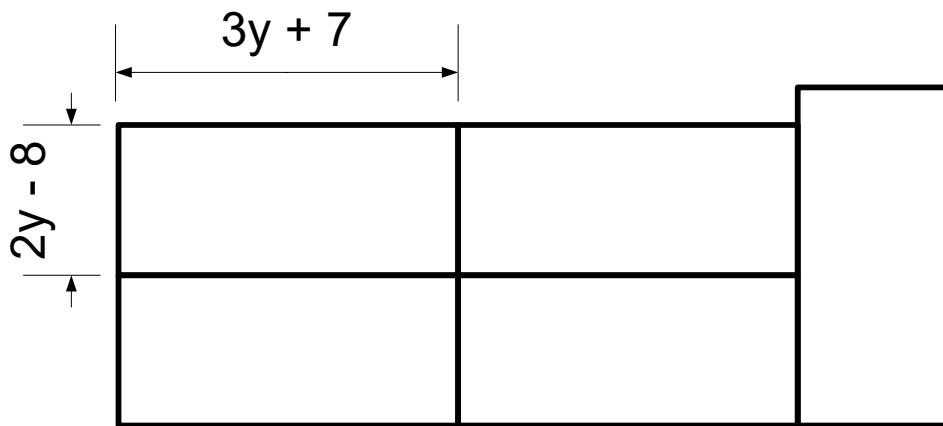
4. The shape below has a perimeter of 160cm. Calculate the value of  $y$ .



5. The perimeter of this shape is 182 cm. All the rectangles are equal in size. What is the value of  $y$ ?



6. The shape below has a perimeter of 466cm. What is the value of  $y$ ?



7. The perimeter of the rectangle below is 98cm. What is the area of the shape?

