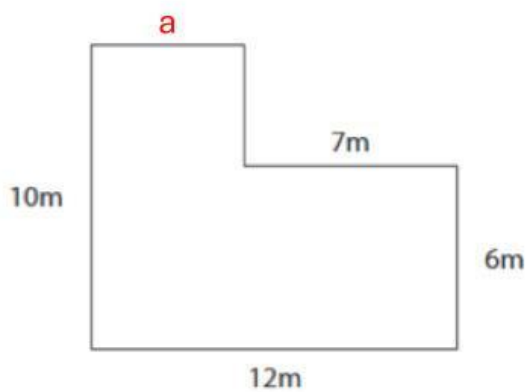
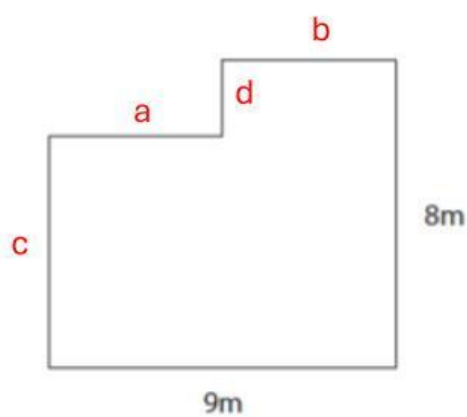


Determine the Lengths of the Marked Sides

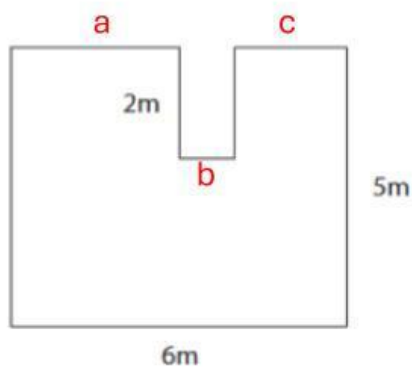


$$a =$$

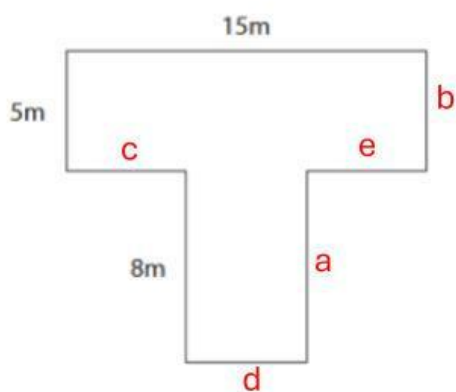


$$a + b =$$

$$c + d =$$



$$a + b + c =$$



$$a + b =$$

$$c + d + e =$$

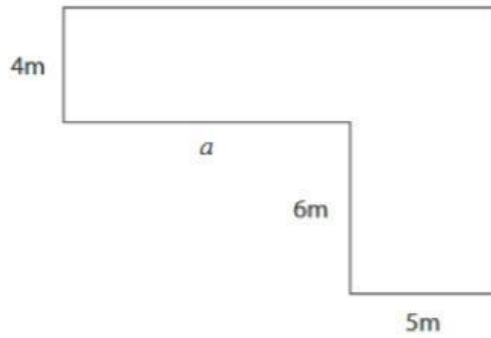
$$P = c + d + e + a + b + 8 + 5 +$$

$$P = \quad + \quad +$$

$$P = \quad \text{m}$$

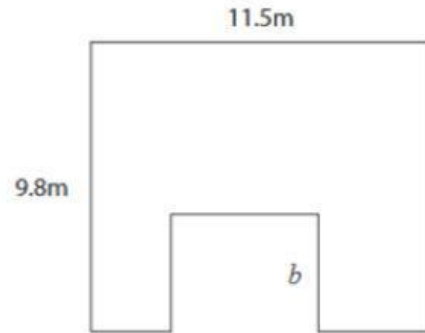
3. The perimeter of each shape is 50cm. Find the length of side a and side b .

a.



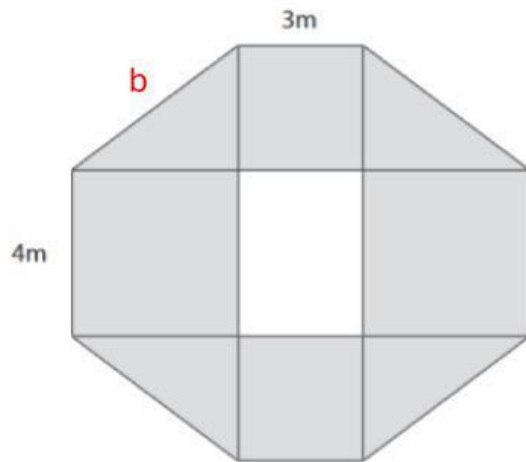
$a =$

b.



$b =$

4. A shape is made from four squares and four identical triangles. If the perimeter of the shape is 34m, what is the length of the longest side of each triangle?



$$P = 4x + 3x + 4x$$

$$34 = + +$$

$$34 - 14 =$$

$$b = 20 \div$$

$$b =$$