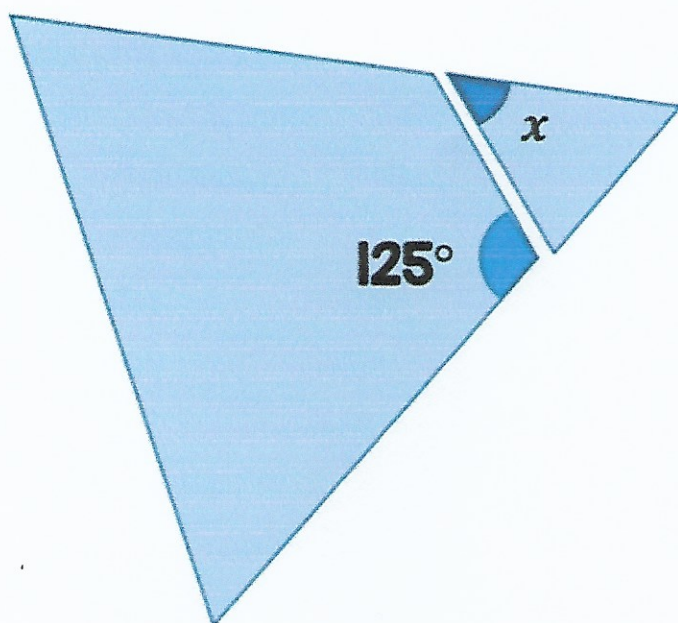


Challenge 5

Adam has an equilateral triangle.

He cuts a corner off the triangle.

Here are the two pieces.



What is the size of the angle marked x ?

Answers

Challenge 1 - 14 cakes

Challenge 2 -

 = 4  = 7  = 1  = 13

Challenge 3 - 95

Challenge 4 - 85p

Challenge 5 - 65°