

Draw
a unit
square.



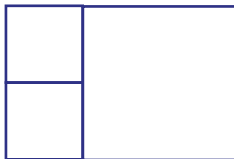
1

Fit a square
against a
side.



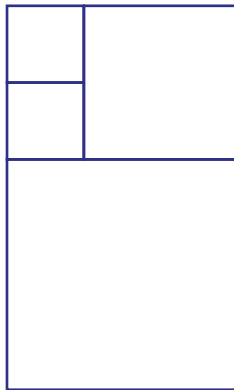
2

Fit a square
against the new
longer side.



3

Fit a square
against the new
longer side.



5

Imagine doing this again and again, and
writing down the length of the longer side:

1, 2, 3, 5, ...

Continue the sequence.

Find a rule for getting the next term.

Maths Medicine[©]



© Dexter Graphics 2012

This file is not to be copied and is not for re-sale

Maths Medicine[©]



www.mathsmed.co.uk