



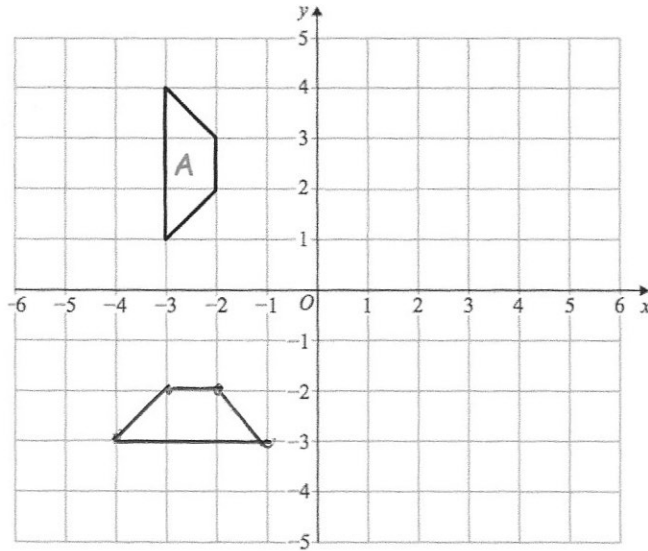
The first four terms in a sequence are

2 5 8 11  $3n-1$

If the 19th term in the sequence is 56.

What is the 23rd term?

68

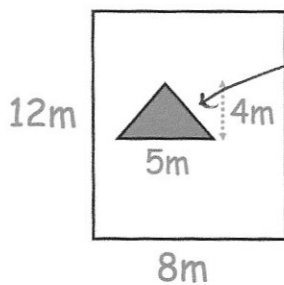


Rotate trapezium A 90° anti-clockwise about the origin.

Number of cats	Number of children	$f \times x$
0	6	0
1	13	13
2	7	14
3	3	9
4	1	4
	<u>30</u>	<u>40</u>

Calculate the mean number of cats owned per child.

$$40 \div 30 = 1.\dot{3}$$



$$\frac{1}{2}(5 \times 4) = 10$$

$$8 \times 12 = 96$$

There is a triangular pond within a rectangular grass garden.

Calculate the area of the garden that is grass.

86 m<sup>2</sup>