

KSI Problem Solving Questions

Wednesday 8th March 2017

1

$$\text{Hexagon} + \text{Trapezium} = 25$$

$$\text{Hexagon} + \text{Hexagon} = 14$$

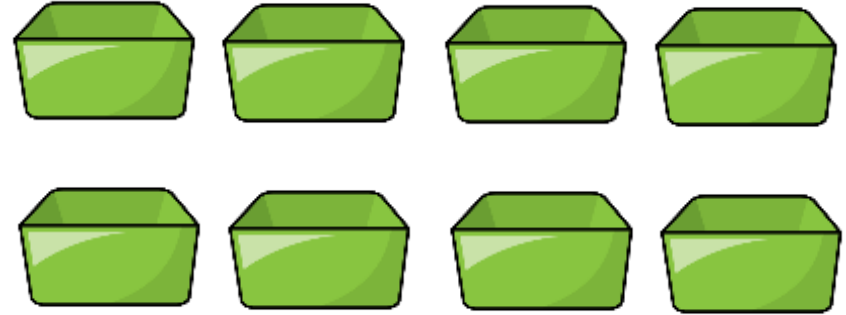
What is the value of each symbol?

2 Work out

Eight tens subtract eight ones

3

Ammar has 8 boxes.



He puts 5 marbles in each box.

He has 42 marbles left over.

How many marbles did he have at the start?