

AWGS Maths Problems of the Week

Each week I will set one or more problems for Key Stage 1 and Key Stage 2 children – they should be handed in to me in Koalas classroom OR at a location which can only be discovered by cracking a code! There are sparkly stickers available for the most elegant and beautifully explained mathematics.

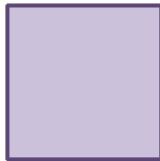
Have fun!

Mrs Gill

KS2 Problem of the Day

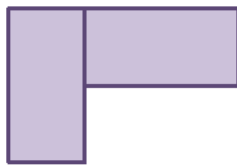
Friday 9th March 2018

- 1 A square has a perimeter of 48 cm.



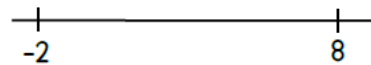
The square is cut in half.

The two halves are put together to make this shape.



What is the perimeter of the new shape?

- 2 What number is halfway between -2 and 8?



- 3 Bilal receives some birthday money.

He spends a quarter of it repairing his bike.

He has £24 left.

How much money did he receive for his birthday?



KS1 Problem of the Day

Friday 9th March 2018

- 1 Lee reads a book.

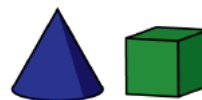


The book has 60 pages.

- On Monday, Lee reads 10 pages
- On Tuesday, he reads 5 more pages than he did on Monday
- On Wednesday, he finishes the book

How many pages does he read on Wednesday?

- 2 The mass of these shapes is 56 g.



The mass of these shapes is 72 g



What is the mass of each shape?



