MVPS Maths Problem Solving Challenge
TERM 4 – WEEK 7

- Choose a 1-star, 2-star, or 3-star maths problem solving task below, to solve.
- Work through the problem using one of the Problem Solving Graphic Templates found attached to the newsletter (print it out). Colour in the number of stars to match your choice.
- Hand your completed and solved maths problem into the marked box in the library before Tuesday next week.
- Watch for the solutions and successful mathematicians in next week's newsletter.

Happy solving!!!

The Maths Committee Team
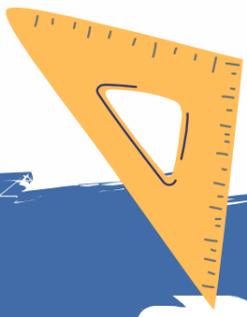
⭐ Monster

Alesha bought a monster using only silver coins. It cost her 45c.

There are nine different ways to pay exactly 45c using only silver coins. Find as many as you can.

What if the monster cost 50c? How many different ways are there to pay now?
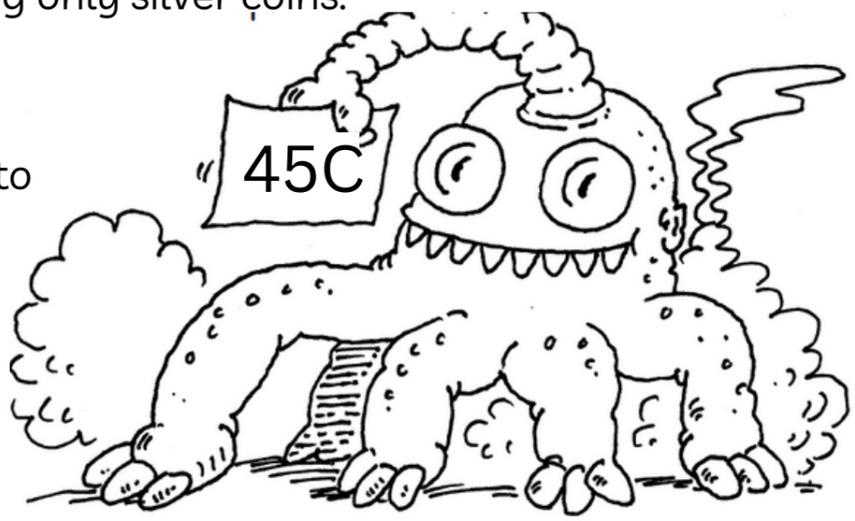
⭐⭐ Stickers

The twins collected some animal stickers. They each had the same total number.

Winston had 3 full sheets and 4 loose stickers.
Wendy had 2 full sheets and 12 loose stickers.

Every full sheet has the same number of stickers.
How many stickers are there in a full sheet?
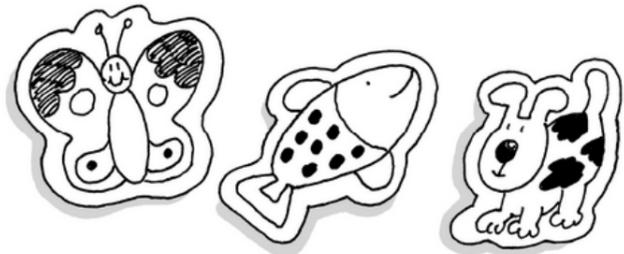
⭐⭐⭐ Coins on the Table

Anna put some 10c coins on the table.
One half of them were tails up.

Anna turned over two of the coins, and then one third of them were tails up.

How many coins did Anna put on the table?