

Join our...

MVPS Maths Problem Solving Challenge

TERM 3 – WEEK 8

- 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

★ Ride at the Fair

Lucy had a ride at the fair.
Her mum asked Lucy to spend less than \$1 on the ride.



Lucy paid exactly three coins towards the ride.
What total could Lucy have paid for the ride?



Ext: How many different totals could she have paid?

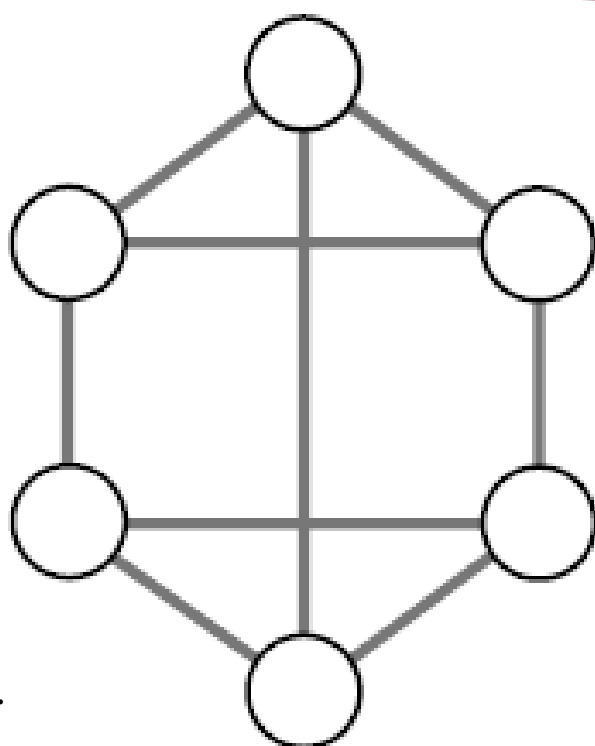
★★ Neighbours

Use each of the numbers 1 to 6 once.

Write one in each circle.

Numbers next to each other must not be joined.

For example, 3 must not be joined to 2 or 4.

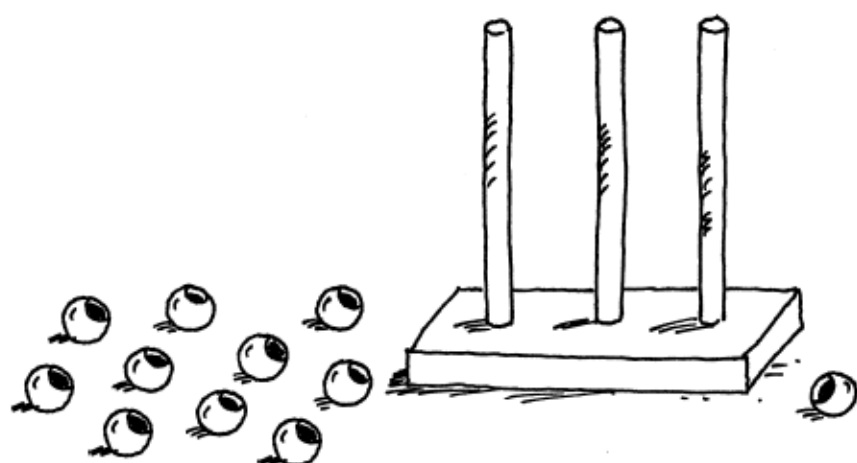


★★★ Three digits

Imagine you have 25 beads.
You have to make a three-digit number on an abacus.
You must use all 25 beads for each number you make.

How many different three-digit numbers can you make?

Write them in order.



Credit:

We'd like to attribute this week's maths Problem Solving tasks to National Numeracy Strategy UK.