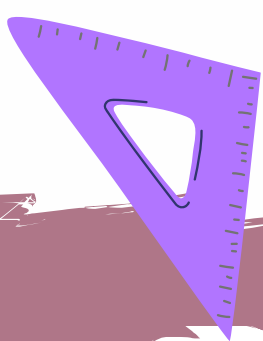*Join our...*

MVPS Maths Problem Solving Challenge
TERM 4 – 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

⭐ Cross Road

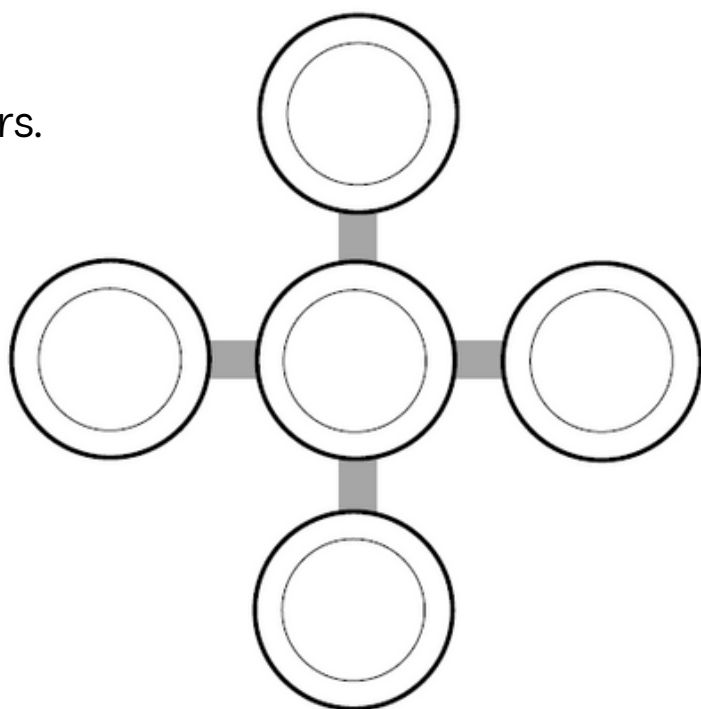You need 5 paper plates and 15 counters.

Use all 15 counters.
Put a different number on each plate.
Make each line add up to 10.

Do it again.
This time make each line add up to 8.

⭐⭐ Odds and Evens

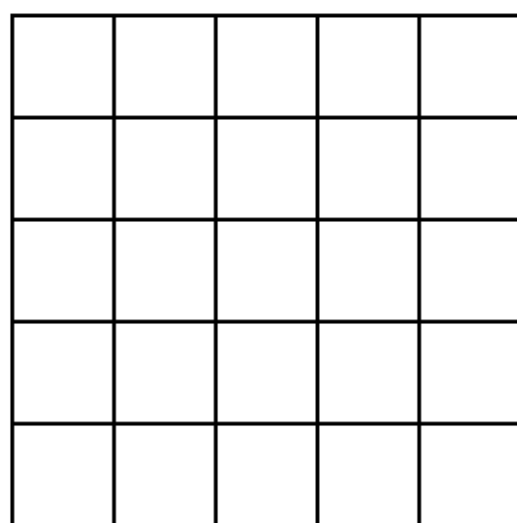You need 13 counters or coins.

Draw a 5 by 5 grid.
Put counters on it.
You can put only one counter in each space.
1. Place 13 counters.
   a. Get an off number of them in each row and column and the two main diagonals.
2. Place 10 counters.
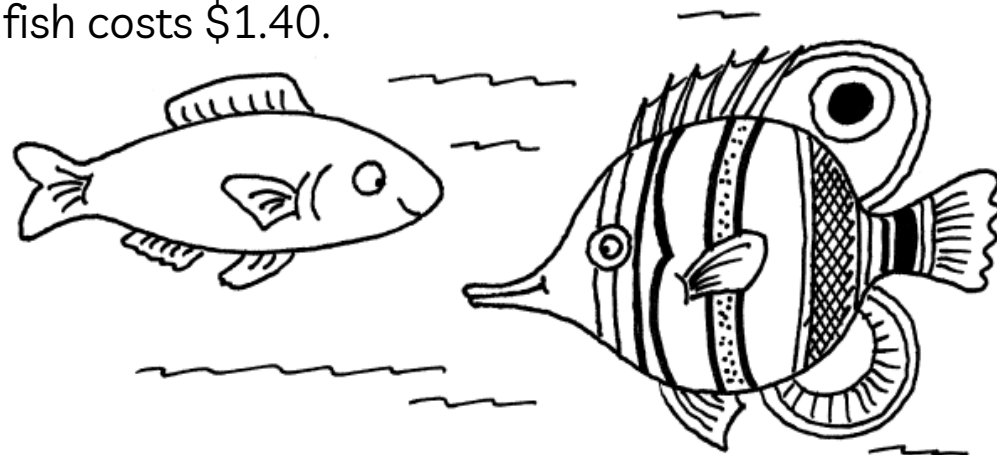   a. Get an even number of them in each row and column and the two main diagonals.

⭐⭐⭐ A Bit Fishy

A goldfish costs $1.80.
An angel fish costs $1.40.

Nasreen paid exactly $20 for some fish. How many of each kind did she buy?