

Logic Puzzles for Fun, contributed by Gordon Burgin, Norwich u3a member – Maths Group.  
Solutions will be posted in MAY. Please email [janine.aldridge@u3a.org.uk](mailto:janine.aldridge@u3a.org.uk) if you would like to share your solutions or comments.

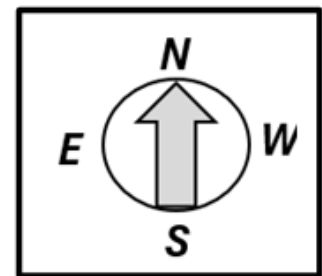
## APRIL '26 LOGIC PUZZLES (April showers bring MAY Flowers)

- Four gardeners (**Maura, Kim, Raeanne & Gail**), have a flower bed in a community garden and each bed grows a different variety of a flowers (**Roses, Tulips, Daffodils, Lilies**). The beds are located in a different corner of this square garden: (**North-West (NW), North-East (NE), South-West (SW), South-East (SE)**).

Using the following Clues, determine which gardener maintains which flower bed and where her bed are located in the garden (See diagram).

### Clues:

- Maura** does not maintain the **Daffodile** bed.
- The **Tulips** bed is not in either northern corners.
- Kim's** bed is north east of **Raeanne's** bed.
- The **Lilies** bed is in a southern corner.
- Gail** maintains the **Roses** bed.
- Raeanne's** does not maintain the **Tulips** bed.



Flower Garden

NW	NE	SW	SE
Maura	Maura	Maura	Maura
Kim	Kim	Kim	Kim
Raeanne	Raeanne	Raeanne	Raeanne
Gail	Gail	Gail	Gail
Roses	Roses	Roses	Roses
Daffadils	Daffadils	Daffadils	Daffadils
Tulips	Tulips	Tulips	Tulips
Lilies	Lilies	Lilies	Lilies

- There is a fence around the above flower garden with a combination lock on the entrance gate. The lock has a three-digit combination code with digits from 0 to 9. If they forgot the combination, there is a reminder to help to determine using the following four clues to help determine the correct combination code:

- "**3 1 9**" — One digit is correct **and in the right place**.
- "**3 9 4**" — One digit is correct **but in the wrong place**.
- "**5 1 4**" — Two digits are correct, but **both are in the wrong place**.
- "**7 1 0**" — No digit is correct.

Can you determine the correct three-digit combination code to the flower garden gate?