

Puzzle

Valentine's Day



Problem definition:

The five men Dennis, Florian, Guido, Mario and Stefan were each married to a woman (Bianca, Gabi, Janette, Katharina, Tabea). One day each of them gave his wife a bouquet of flowers. A bouquet of flowers consisted of a number (5, 6, 7, 8 or 9) of flowers of one kind (amaryllas, gerberas, lilies, roses or tulips) in one colour (yellow, orange, pink, red or white) and was decorated with one kind of greenery (bear grass, ivy, eucalyptus, leather fern or ruscus). Each number, each flower variety, each colour and each binder green occurred exactly once. The flowers were handed over at 12, 13, 14, 15 and 16 o'clock respectively.

Use the following statements to find out who gave whom how many flowers of which variety in which colour and with which green at what time!

1. Mario handed over a bouquet of orange flowers.
2. Janette got red flowers.
3. Stefan decorated his flowers with bear grass.
4. one hour after Catherine had received flowers, Gabi received a bouquet of yellow flowers.
5. At 1 pm more flowers were handed over than at 3 pm.
6. gerberas decorated with ivy were given away one hour after more than seven tulips were handed over.
7. The roses were white.
8. the flowers decorated with ruscus were pink and were presented at 12 o'clock
9. Tabea received her bouquet earlier than the woman who received five flowers decorated with eucalyptus.
10. At 2 pm Dennis gave his wife a bouquet of amaryllas.
11. Bianca received less than seven flowers.
12. Florian could only give his wife the bouquet, which consisted of eight flowers, after 2:30 pm.
13. 7 lilies were not given away.

Source:

„<https://www.logisch-gedacht.de/logikraetsel/blumenstraeusse>“