



Problem of the Week

Problem D

Fast Bikers

The top five finishers in a bike race were Albine, Farrah, Jasna, Nuan, and Terese, in some order. They all rode a different-coloured bike (black, white, green, blue, or red), and were a different age (18, 21, 25, 26, or 29). Use the clues below to determine each person's age, bike colour, and final position in the race.

1. The five people in the race were the person who finished first, the 26-year old, Nuan, the person with the white bike, and Albine.
2. Jasna rode the white bike and finished third.
3. Nuan is 3 years younger than the person who rode the red bike.
4. The oldest person rode the white bike and finished just before the youngest person, who rode the black bike.
5. The person with the green bike finished first, and someone younger finished right after.
6. Terese finished right after Nuan.

You may find the following table useful in organizing your solution.

	1 st	2 nd	3 rd	4 th	5 th	Black	White	Green	Blue	Red	18	21	25	26	29
Albine															
Farrah															
Jasna															
Nuan															
Terese															
18															
21															
25															
26															
29															
Black															
White															
Green															
Blue															
Red															

