



Pinocchio

Everyone knows the story of Pinocchio and the famous fact that his nose grows when he tells a lie and becomes shorter when he tells the truth. Whenever Pinocchio tells a lie, his nose grows by 5 centimeters. Whenever he tells the truth, his nose becomes 3 centimeters shorter. Since Pinocchio usually told more lies than truths, his nose often ended up getting longer!

Tips:

- Use "X" to eliminate possibilities.
- Use "O" to mark discoveries.
- Read the entire text carefully.
- Read the clues more than once.
- Think about how the clues connect.
- Work step by step to find the answer.

Can you figure out how much Pinocchio's nose changed on each day of the week and who he spent that day with?

1. On the day he spent with the Talking Cricket, he told 2 lies and no truths, but it was not Friday.
2. On Wednesday, he told one more lie than truth.
3. On the day he spent with the Fairy on the Island of the Busy Bees, he told the greatest number of lies and no truths, and it was not Tuesday.
4. On Monday and Friday, he told the same number of lies and truths.
5. He told the greatest number of truths on the day he spent with the puppet master Mangiafuoco, and it was not Thursday.
6. He spent Wednesday with his friend Lampwick, and on that day he told more lies than truths.
7. On the day after he spent time with Geppetto, he did not tell a single truth.
8. He never told more than 3 lies in one day.

		Companion					Pinocchio's Nose Changed By...				
		Fairy	Geppetto	Talking Cricket	Mangiafuoco	Lampwick	15 cm	10 cm	7 cm	4 cm	2 cm
Day	Monday										
	Tuesday										
	Wednesday										
	Thursday										
	Friday										
Pinocchio's Nose Changed By...	15 cm										
	10 cm										
	7 cm										
	4 cm										
	2 cm										



	Companion	Pinocchio's Nose Changed By...
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		

Answer: Monday — Geppetto — 1 lie and 1 truth — 2 cm; Tuesday — Talking Cricket — 2 lies and 0 truths — 10 cm; Wednesday — Lampwick — 2 lies and 1 truth — 7 cm; Thursday — Fairy — 3 lies and 0 truths — 15 cm; Friday — Mangiafuoco — 2 lies and 2 truths — 4 cm