




CCSF 2013 LOGIC PUZZLE



A Norn botanist recently discovered four new plant species on the surface of Albia. Each specimen was brought back to her laboratory to be studied and catalogued. Four containers hold four tiny seedlings. She wanted to ensure that her findings could only be used by the cleverest of beings, so she put together a cryptic puzzle. Use the following clues to match up each container with the color of the mature plant, its type, and length of its growth cycle. Can you master this logic puzzle?

1. The nutritious plant is in a container with a higher number than the restorative plant.
2. The plant in the second container is a very bright red.
3. The yellow plant has a cycle of either 10 days or 15 days.
4. The restorative plant is neither blue nor red.
5. The poisonous plant is not green.
6. The plant with a cycle of 10 days is neither blue nor green.
7. Of the 15 day plant and the blue plant, one is in the third container and the other is decorative.
8. The plant with the longest cycle is not red.
9. The plant with the 15 day cycle is in a container with a higher number than the red plant.
10. The plant with the shortest cycle is not blue, nor is it restorative.
11. The plant in the fourth container is purely for decorative purposes.
12. The decorative plant is beautifully colored, but it is neither green nor yellow.



		COLOR				TYPE				CYCLE			
		Blue	Green	Red	Yellow	Decorative	Poisonous	Nutritious	Restorative	5 Days	10 Days	15 Days	20 Days
CONTAINER	One												
	Two												
	Three												
	Four												
CYCLE	5 Days												
	10 Days												
	15 Days												
	20 Days												
TYPE	Decorative												
	Poisonous												
	Nutritious												
	Restorative												



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Use the following table to record the correct information about the Albian plant specimens.
Help unravel the mystery to find out what each seedling will grow into!

CONTAINER	COLOR	TYPE	CYCLE
One			
Two			
Three			
Four			

BONUS ACTIVITY

Once you solve the logic puzzle, take a moment to draw what each plant might look like!
