Name _____ Date _____

Community garden logic grid

Four neighbors share the community garden. Each one has exactly one of each item. Use the clues to mark an X where a pairing is impossible and a dot where it's certain.

	Plot				**Flower**			
	1	3	4	5	tulips	roses	dahlias	peonies
Hugo								
Kai								
Quinn								
Sam								
tulips								
roses								
dahlias								
peonies								

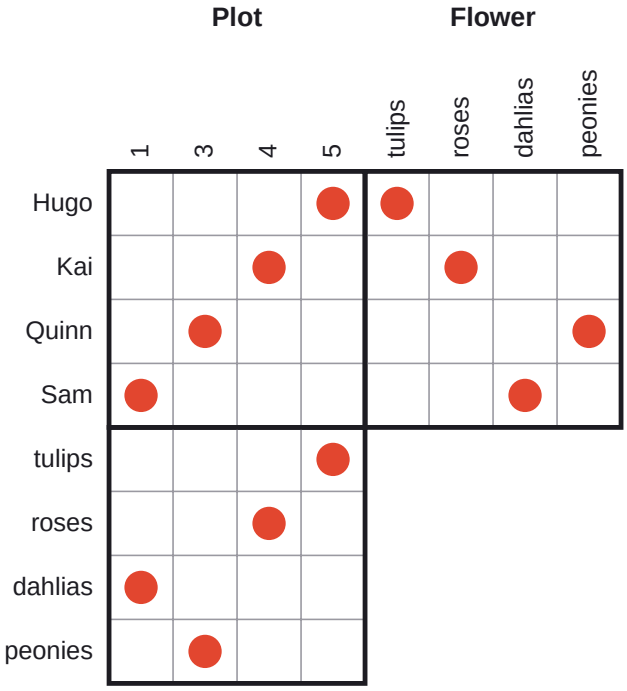
Clues

1. The one growing dahlias has a plot number exactly 2 lower than Quinn.
2. The one growing dahlias has a lower plot number than the one growing peonies.
3. Kai has a lower plot number than the one growing tulips.
4. Sam has a plot number exactly 3 lower than the one growing roses.

Name _____ Date _____

Answer key: Community garden logic grid

Four neighbors share the community garden. Each one has exactly one of each item. Use the clues to mark an X where a pairing is impossible and a dot where it's certain.



Solution

Name	Plot	Flower
Hugo	5	tulips
Kai	4	roses
Quinn	3	peonies
Sam	1	dahlias