Name _____ Date _____

Dreidel night logic puzzle

Three cousins played dreidel on Hanukkah. 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.

	Snack			**Dreidel**		
	latkes	gelt	applesauce	blue	silver	white
Ava						
Hugo						
Kai						
blue						
silver						
white						

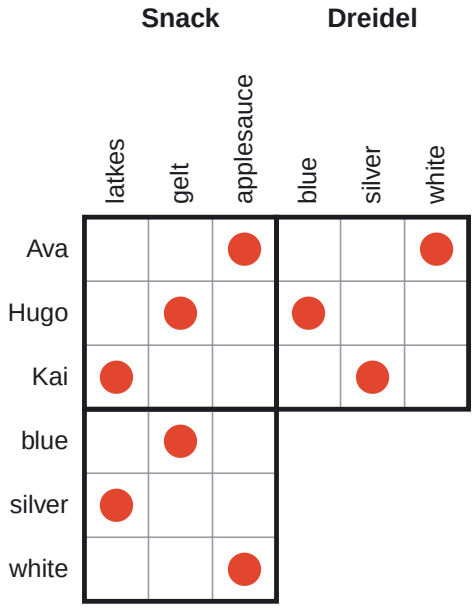
Clues

1. Kai didn't eat the applesauce.
2. Hugo ate the gelt.
3. Hugo didn't spin the silver dreidel.
4. The one who ate the gelt didn't spin the white dreidel.
5. Kai didn't spin the white dreidel.

Name _____ Date _____

Answer key: Dreidel night logic puzzle

Three cousins played dreidel on Hanukkah. 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	Snack	Dreidel
Ava	applesauce	white
Hugo	gelt	blue
Kai	latkes	silver