Name _____ Date _____

Rangoli contest logic puzzle no. 3

Three friends made rangoli for the Diwali contest. 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.

	Colour			Design		
	red	pink	purple	lotus	star	diya
Ben						
Gia						
Pia						
lotus						
star						
diya						

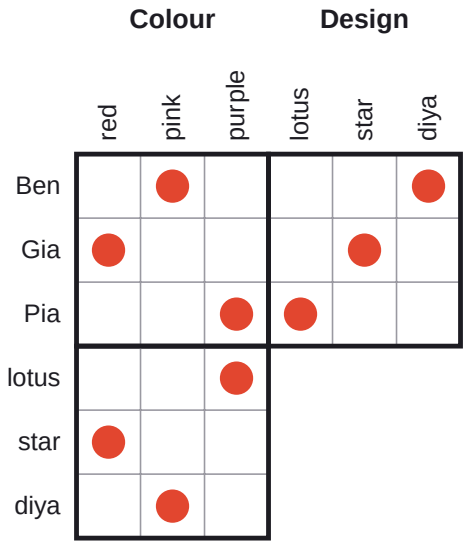
Clues

1. Gia didn't use mostly purple.
2. Pia didn't draw a star.
3. Ben drew a diya.
4. The one who used mostly pink drew a diya.

Name _____ Date _____

Answer key: Rangoli contest logic puzzle no. 3

Three friends made rangoli for the Diwali contest. 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	Colour	Design
Ben	pink	diya
Gia	red	star
Pia	purple	lotus