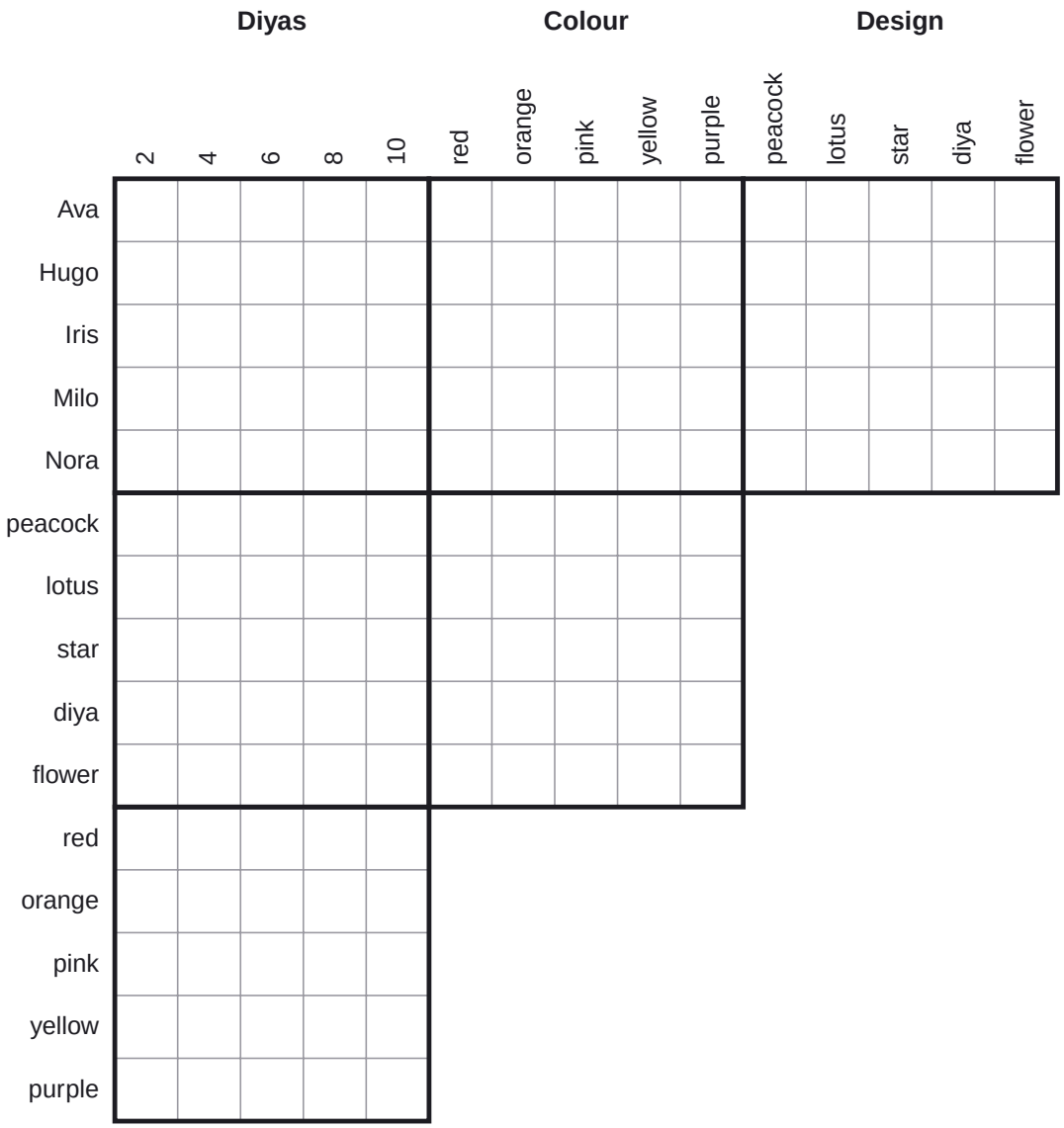
Name _____ Date _____

Rangoli contest expert logic puzzle no. 3

Five 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.



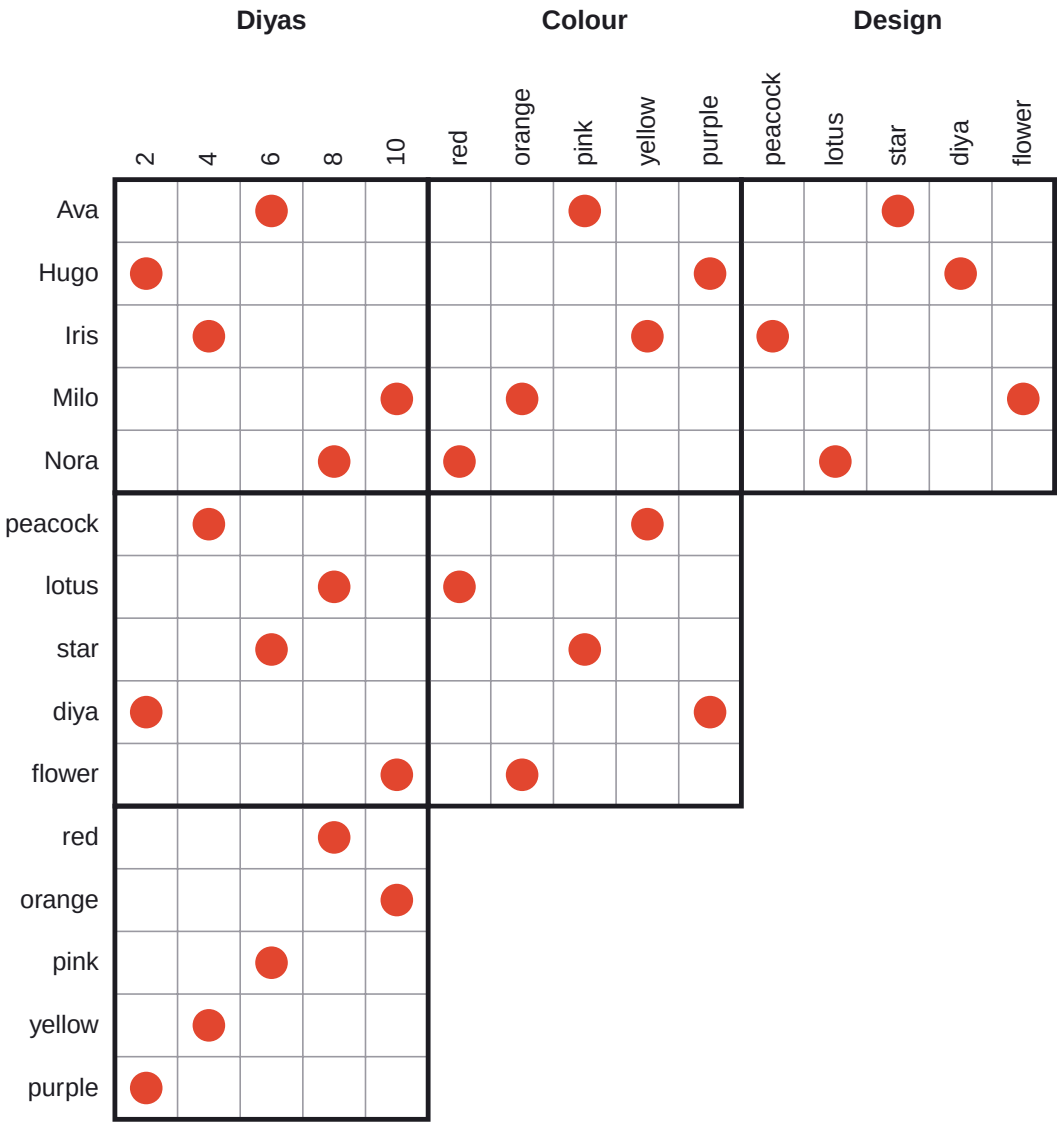
Clues

1. Ava placed exactly 2 fewer diyas than the one who drew a lotus.
2. The one who placed 4 diyas drew a peacock.
3. Iris placed exactly 4 fewer diyas than the one who used mostly red.
4. Nora placed exactly 2 fewer diyas than the one who used mostly orange.
5. Hugo didn't draw a star.
6. Hugo placed exactly 2 fewer diyas than the one who used mostly yellow.
7. The one who used mostly red placed fewer diyas than the one who drew a flower.
8. Hugo placed exactly 4 fewer diyas than the one who used mostly pink.

Name _____ Date _____

Answer key: Rangoli contest expert logic puzzle no. 3

Five 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	Diyas	Colour	Design
Ava	6	pink	star
Hugo	2	purple	diya
Iris	4	yellow	peacock
Milo	10	orange	flower
Nora	8	red	lotus