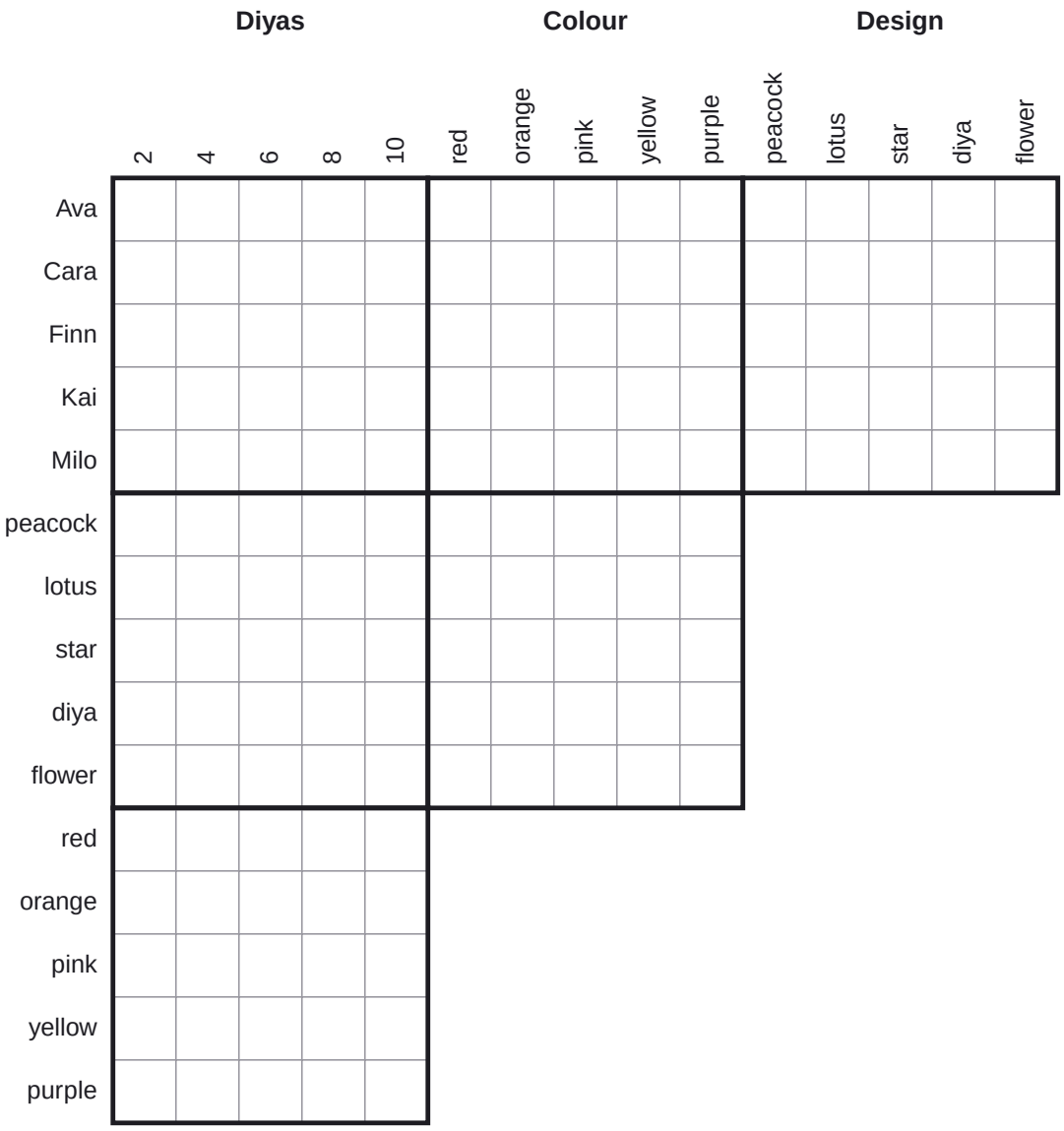
Name _____ Date _____

Rangoli contest expert logic puzzle no. 2

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. Milo didn't draw a lotus.
2. The one who drew a flower placed exactly 4 fewer diyas than the one who used mostly red.
3. The one who drew a diya placed exactly 4 fewer diyas than Cara.
4. Milo used mostly orange.
5. Ava placed exactly 2 fewer diyas than the one who used mostly purple.
6. Ava placed exactly 4 fewer diyas than Finn.
7. The one who drew a star placed exactly 6 fewer diyas than the one who used mostly yellow.

Name _____ Date _____

Answer key: Rangoli contest expert logic puzzle no. 2

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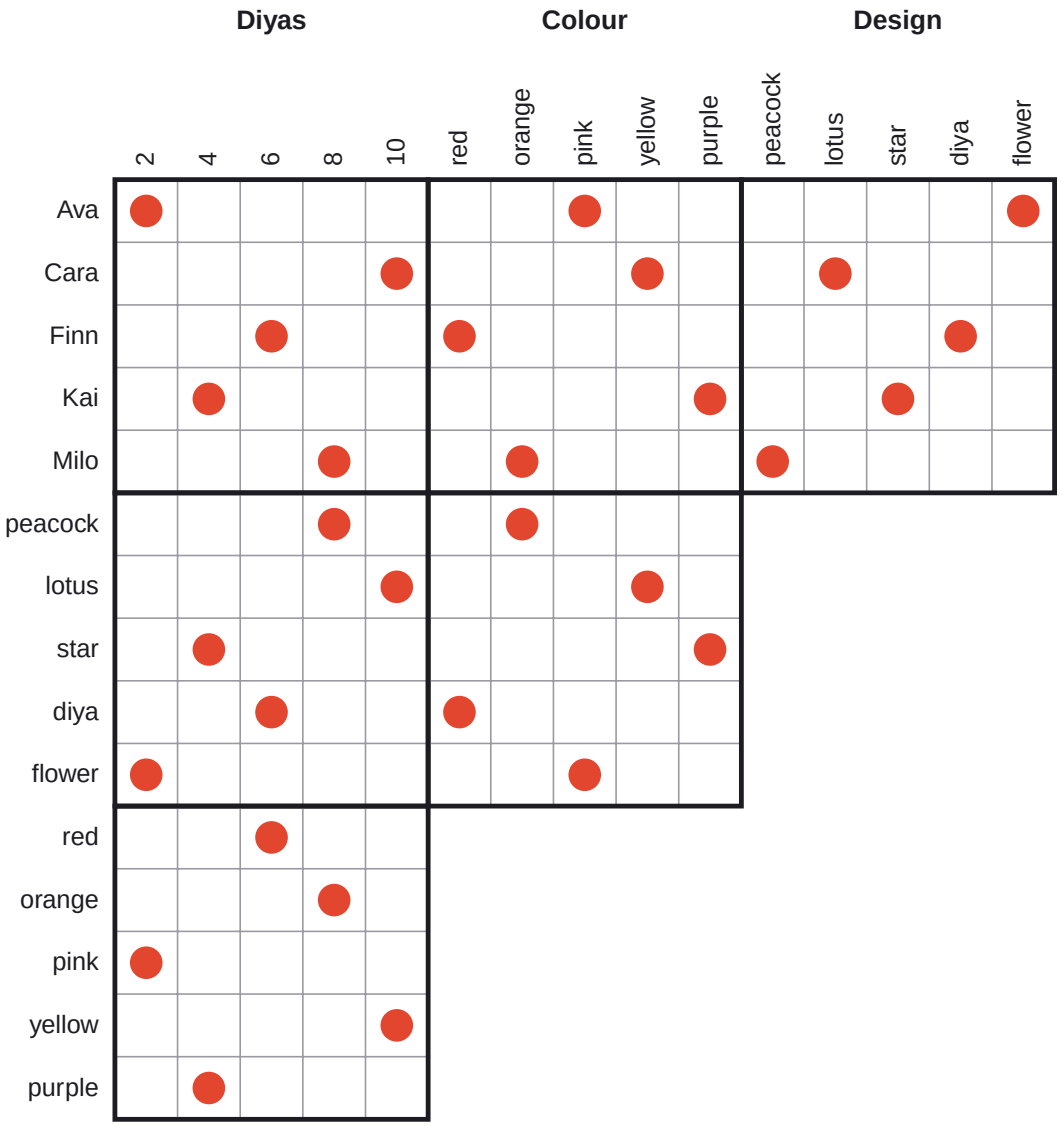

Solution

Name	Diyas	Colour	Design
Ava	2	pink	flower
Cara	10	yellow	lotus
Finn	6	red	diya
Kai	4	purple	star
Milo	8	orange	peacock