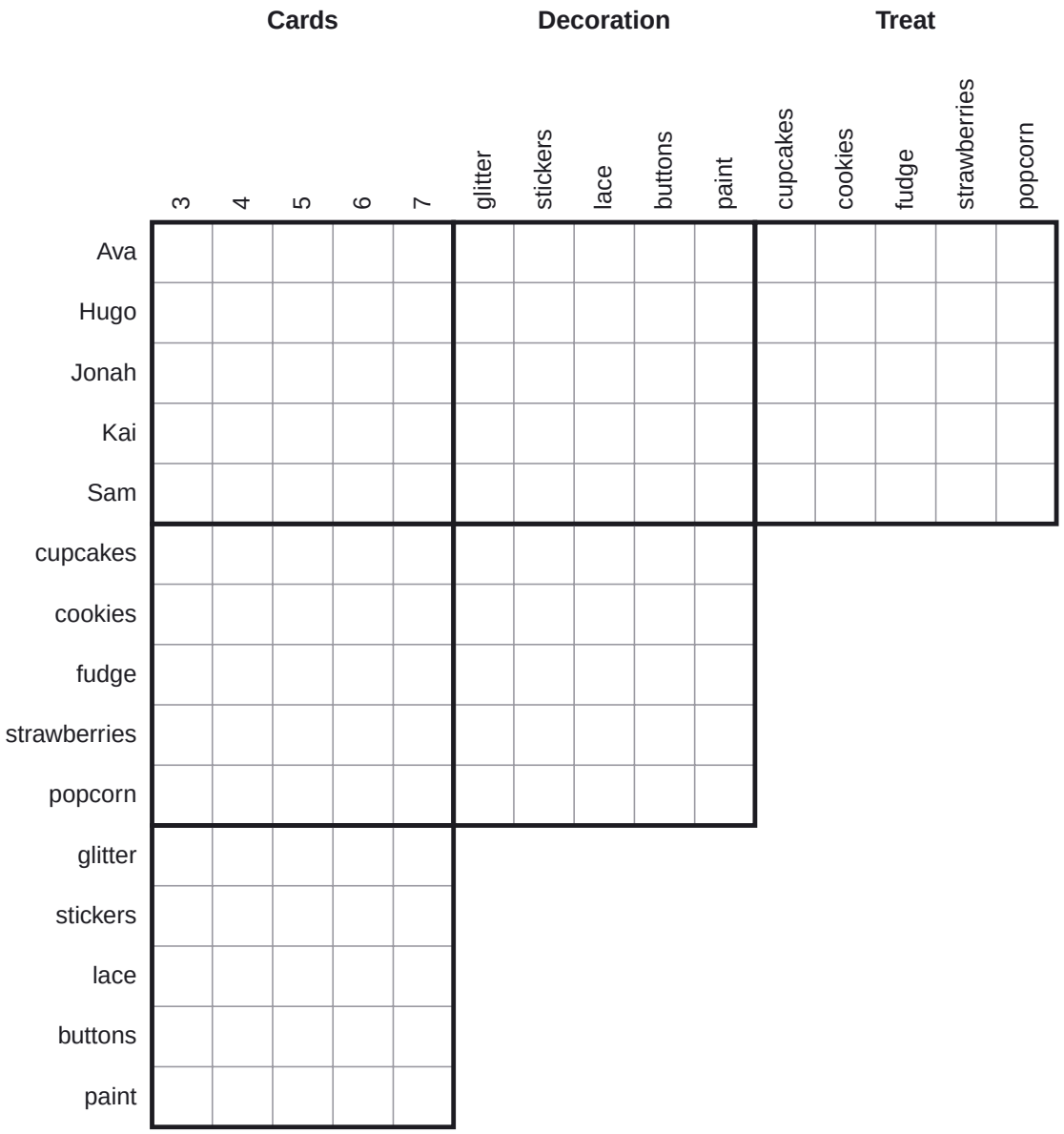
Name _____ Date _____

Card exchange expert logic puzzle no. 3

Five classmates made cards for each other. 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.



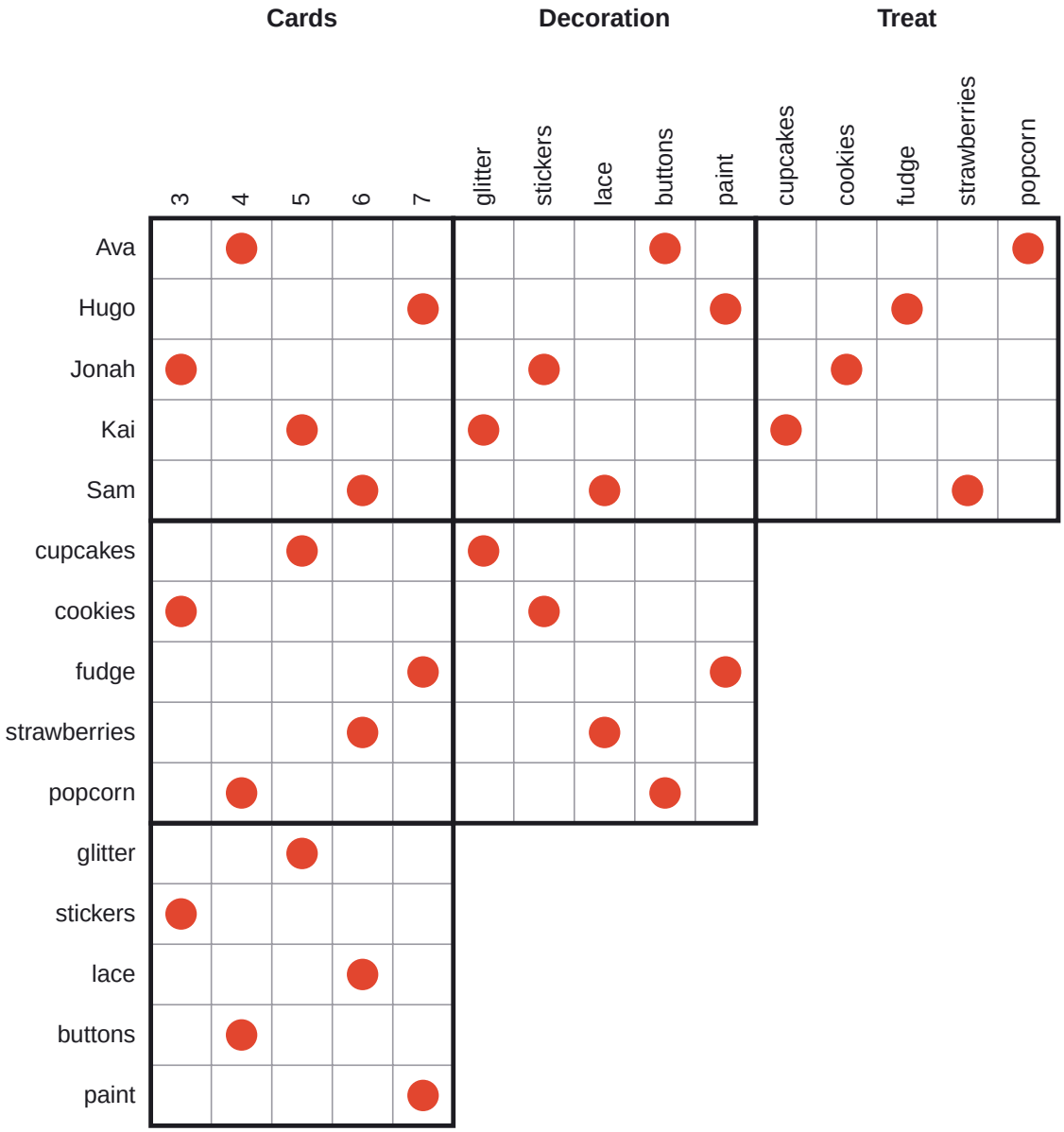
Clues

1. Jonah made fewer cards than the one who used buttons.
2. Kai made exactly 2 fewer cards than the one who used paint.
3. The one who used buttons made exactly one card fewer than the one who brought cupcakes.
4. The one who brought popcorn made fewer cards than the one who used glitter.
5. Ava didn't decorate with lace.
6. The one who used glitter made fewer cards than the one who used lace.
7. The one who used lace made fewer cards than the one who brought fudge.
8. The one who brought popcorn made exactly one card fewer than the one who brought cupcakes.
9. The one who brought cookies made fewer cards than Sam.
10. The one who brought strawberries made exactly one card fewer than Hugo.

Name _____ Date _____

Answer key: Card exchange expert logic puzzle no. 3

Five classmates made cards for each other. 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	Cards	Decoration	Treat
Ava	4	buttons	popcorn
Hugo	7	paint	fudge
Jonah	3	stickers	cookies
Kai	5	glitter	cupcakes
Sam	6	lace	strawberries