Name _____ Date _____

Gift swap logic grid

Four friends swapped presents at a holiday party. 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.

	Arrived				**Gift**			
	5 pm	6 pm	7 pm	8 pm	puzzle	sweater	candle	mug
Ava								
Ben								
Sam								
Tess								
puzzle								
sweater								
candle								
mug								

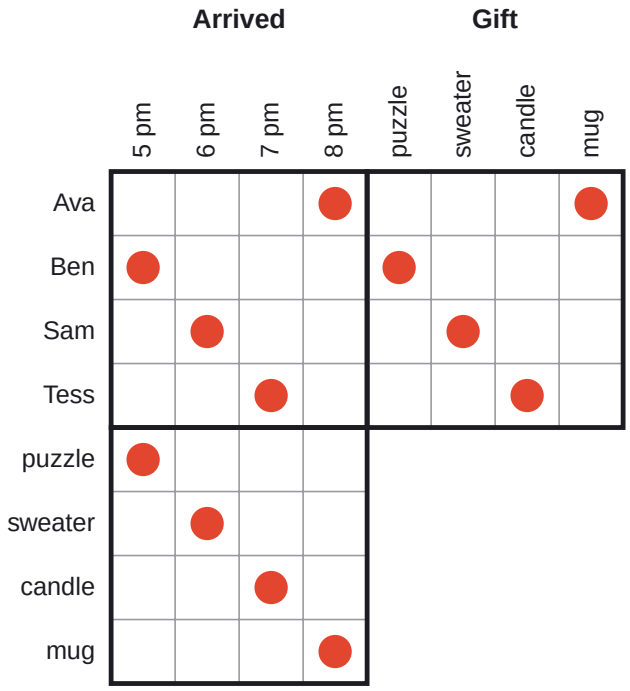
Clues

1. Ben arrived exactly 2 hours earlier than the one who gave the candle.
2. The one who gave the sweater arrived exactly 2 hours earlier than the one who gave the mug.
3. The one who gave the puzzle arrived exactly 2 hours earlier than Tess.
4. Tess arrived exactly one hour earlier than Ava.

Name _____ Date _____

Answer key: Gift swap logic grid

Four friends swapped presents at a holiday party. 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	Arrived	Gift
Ava	8 pm	mug
Ben	5 pm	puzzle
Sam	6 pm	sweater
Tess	7 pm	candle