

Name _____

Date _____

Four kids each sold one thing at the neighborhood yard sale. Each seller got a different price and sold a different item.

Use the clues to find each seller's price and item.

Clues

1. The seller who got \$2 sold the kite.
2. Lucy got \$3 or \$4.
3. Gus did not get \$4.
4. The seller who got \$5 sold the skateboard.
5. Ella got less money than Gus.
6. The seller who got \$4 sold the bike.
7. Hana got more money than Gus.

		Price				Item			
		\$2	\$3	\$4	\$5	kite	bike	skateboard	puzzle
Name	Ella								
	Gus								
	Hana								
	Lucy								
Item	kite								
	bike								
	skateboard								
	puzzle								

Answers

Ella

_____ price
_____ item

Gus

_____ price
_____ item

Hana

_____ price
_____ item

Lucy

_____ price
_____ item

Three grids, one answer

A • joins two things, so they share every other mark. When you find a •, look along both of its lines into the other grids and copy each X and • from one to the other.

New to logic puzzles? See printablescholar.com/logic-puzzles/how-to-solve

A ● marks a yes and an X marks a no. Every box can be filled in from the clues.

Name	Price	Item
Ella	\$2	kite
Gus	\$3	puzzle
Hana	\$5	skateboard
Lucy	\$4	bike

		Price				Item			
		\$2	\$3	\$4	\$5	kite	bike	skateboard	puzzle
Name	Ella	●	X	X	X	●	X	X	X
	Gus	X	●	X	X	X	X	X	●
	Hana	X	X	X	●	X	X	●	X
	Lucy	X	X	●	X	X	●	X	X
Item	kite	●	X	X	X				
	bike	X	X	●	X				
	skateboard	X	X	X	●				
	puzzle	X	●	X	X				