

Name _____

Date _____

Four students entered the science fair. Each student won a different prize.

Use the clues to find each student's prize.

Clues

1. Ben did not win 3rd prize.
2. Hana won a better prize than Ben.
3. Hana placed one spot ahead of Theo.
4. Hana won a better prize than Dana.

		Prize			
		1st	2nd	3rd	4th
Name	Ben				
	Dana				
	Hana				
	Theo				

Answers

Ben

Dana

Hana

Theo

How to mark the grid

Put an X in a box when a clue tells you **no**. Put a • when you know it is a **yes**, then cross out the rest of that row and column. When a row or column has only one empty box left, that box must be a •.

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

Name	Prize
Ben	4th
Dana	3rd
Hana	1st
Theo	2nd

		Prize			
		1st	2nd	3rd	4th
Name	Ben	X	X	X	●
	Dana	X	X	●	X
	Hana	●	X	X	X
	Theo	X	●	X	X