

Name _____

Date _____

Four artists each hung one piece in the school art show. Each artist made a different kind of art and worked for a different number of hours.

Use the clues to find each artist's artwork and hours of work.

Clues

1. The artist who made the collage worked for 4 hours.
2. The artist who made the painting worked for 2 hours.
3. Bella did not make the mobile.
4. Nora worked for 4 hours.
5. Nora worked one hour less than Theo.
6. The artist who made the collage worked for more time than the artist who made the mobile.

		Artwork				Hours of work			
		mobile	collage	painting	drawing	2	3	4	5
Name	Bella								
	Mia								
	Nora								
	Theo								
Hours of work	2								
	3								
	4								
	5								

Answers

Bella

_____ artwork
_____ hours of work

Mia

_____ artwork
_____ hours of work

Nora

_____ artwork
_____ hours of work

Theo

_____ artwork
_____ hours of work

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	Artwork	Hours of work
Bella	painting	2
Mia	mobile	3
Nora	collage	4
Theo	drawing	5

		Artwork				Hours of work			
		mobile	collage	painting	drawing	2	3	4	5
Name	Bella	X	X	●	X	●	X	X	X
	Mia	●	X	X	X	X	●	X	X
	Nora	X	●	X	X	X	X	●	X
	Theo	X	X	X	●	X	X	X	●
Hours of work	2	X	X	●	X				
	3	●	X	X	X				
	4	X	●	X	X				
	5	X	X	X	●				