

6.

Edith, Francine, Hector, and Igor placed first, second, third, and fourth in the science fair. Their last names are Amwell, Boswell, Cross, and Drake.

Find each person's full name and science fair rank.

1. Boswell said she'd have ranked higher if she had worked harder on her project.

*Boswell → Edith, Francine
Boswell → 2nd, 3rd, 4th*

2. Igor ranked higher than Drake but lower than Francine.

*Drake → not Igor, Francine
Igor → 2nd, 3rd
Drake → 3rd, 4th
Francine → 1st, 2nd*

3. Cross's father said he was proud of her for her fine project.

*Cross → Edith, Francine
Drake & Amwell → Igor, Hector*

4. Edith ranked lower than Amwell.

*Amwell → 2nd, 3rd
Edith → 3rd, 4th*

5. Hector did not rank third.

Chart for problem 6

	Amwell	Boswell	Cross	Drake	1st	2nd	3rd	4th
Edith		X (4 th)					X (5)	
Francine			X (4 th)		X (4)			
Hector				X (3)				X (5)
Igor	X (3)					X (4 th)		
1st			X (3)		Edith Boswell , 3 rd Francine Cross , 1 st Hector Drake , 4 th Igor Amwell , 2 nd			
2nd	X (4 th)							
3rd		X (5)						
4th				X (5)				

©1978 CRITICAL THINKING PRESS & SOFTWARE • P.O. BOX 448 • PACIFIC GROVE, CA 93950 • 800-458-4849