Scoring Sheet for Index of Learning Styles

1/6/2009

Barbara A. Soloman, First-Year College: Richard M. Felder, Dept. of Chem.Eng.

North Carolina State University, Raleigh, North Carolina 27695-7905

Put "1"s in the appropriate spaces in the table below (e.g.*if you answered "a" to Question 3, put a "1" in Column "a" for Question 3*).

Total the columns and write the totals in the indicated spaces.

For each of the four scales,*subtract the left column from the right column (b - a). The difference will be either positive (+) indicating preference towards "b" or negative (-) indicating preference towards "a".*

Index Of Learning Styles

Process				Perceive				Input				Understand		
Q	a	b		Q	a	b		Q	a	b		Q	a	b
1				2				3				4		
5				6				7				8		
9				10				11				12		
13				14				15				16		
17				18				19				20		
21				22				23				24		
25				26				27				28		
29				30				31				32		
33				34				35				36		
37				38				39				40		
41				42				43				44		
	Sum a	Sum b			Sum a	Sum b			Sum a	Sum b			Sum a	Sum b
	Active	Reflective			Sensible	Intuitive			Visible	Verbal			Sequential	Global

Sum of "b" - Sum of "a"

This inventory probes into YOUR learning styles. By answering all the questions, you will be able to identify your preference in processing, perceiving, receiving, and understanding information or knowledge that you encounter in any situation but especially in a classroom setting and applicable in your daily life.

Guide to interpreting your score.*Negative* values indicate*preference towards the left dimension while positive values indicate preference to the right dimension*.The strength of preference is shown below. Score of -7 for processing indicates moderate preference for being Active while +7 shows preference for Reflective.

Range of **1 till 3** indicates **Mild Preference** , *well balanced* .

Range of **5 till 7** indicates **Moderate preference** for one dimension & *favors teaching that match that dimension* .

Range of **9 till 11** indicates **Strong preference for one dimension** . *Problem learning if teaching does not consider this preference* .

-11 -9 -7 -5 -1 1 5 7 9 +11

Prepared by Dr. J.J.
Applied Sciences Education Research
Group, FSG, UiTM, Shah Alam

Call: 03-5544-4593; H/P: 019-355-1621
email: drjjlanita@hotmail.com; drjjlanita@yahoo.com
http://www2.uitm.edu.my/drjj/