

	Big rocking chair	Small rocking chair	Created by Sang Hwa Lee		
Production	76	112	Total profit		
Unit Profit	\$10	\$12	\$2,104		
Constraints			Used	Inequality	Available
Material 1 (Legs)	4	4	752	<=	900
Material 2 (Rocker)	2	2	376	<=	400
Material 3 (Long dowel)	8	4	1056	<=	1,056
Material 4 (Short dowel)	4	8	1200	<=	1,200