$A=Home\ Furnishing,\ B=Furniture$								
Exemplar	$\mu_x(A)$	$\mu_x(\text{not }B)$	$\mu_x(A \text{ and not } B)$	$\theta_{AB'}(x)$	$m_{AB'}(x)^2$	$n_{AB'}(x)^2$	$ A_{AB'}(x)\rangle$	$e^{-i\theta}A$
Mantelpiece	0.9	0.5	0.75	57.08	0.19	0.81	(0.95, 0, 0.32)	(0.24,
Window Seat	0.5	0.55	0.4875	74.53	0.44	0.56	(0.71, 0, 0.71)	(0.67,
Painting	0.8	0.64375	0.6	97.17	0.51	0.49	(0.89, 0, 0.45)	(0.3, 0.3)
Light Fixture	0.875	0.5125	0.625	86.17	0.33	0.67	(0.94, 0, 0.35)	(0.26,
Kitchen Counter	0.66875	0.61875	0.5375	87.4	0.5	0.5	(0.82, 0, 0.58)	(0.43,
Bath Tub	0.725	0.4625	0.5875	70.93	0.34	0.66	(0.85, 0, 0.52)	(0.45,
Deck Chair	0.73125	0.2	0.4125	77.99	0.33	0.67	(0.52, 0, 0.86)	(0.74,
Shelves	0.85	0.125	0.3875	87.87	0.29	0.71	(0.39, 0, 0.92)	(0.84,
Rug	0.89375	0.60625	0.675	91.51	0.34	0.66	(0.95, 0, 0.33)	(0.22,
Bed	0.75625	0.10625	0.3625	84.04	0.26	0.74	(0.49, 0, 0.87)	(0.57,
Wall-Hangings	0.86875	0.68125	0.7125	87.79	0.37	0.63	(0.93, 0, 0.36)	(0.22,
Space Rack	0.375	0.61875	0.4875	71.12	0.39	0.61	(0.79, 0, 0.61)	(0.61,
Ashtray	0.74375	0.6375	0.6	87.3	0.45	0.55	(0.86, 0, 0.51)	(0.35,
Bar	0.71875	0.50625	0.6125	70	0.34	0.66	(0.85, 0, 0.53)	(0.44,
Lamp	0.94375	0.4875	0.7	75.28	0.2	0.8	(0.97, 0, 0.24)	(0.17,
Wall Mirror	0.9125	0.45	0.6625	74.9	0.23	0.77	(0.96, 0, 0.3)	(0.23,
Door Bell	0.75	0.7875	0.6375	104.71	0.61	0.39	(0.87, 0, 0.5)	(0.27,
Hammock	0.61875	0.40625	0.5	71.51	0.4	0.6	(0.79, 0, 0.62)	(0.6, 0.6)
Desk	0.78125	0.0875	0.325	94.73	0.25	0.75	(0.47, 0, 0.88)	(0.56,
Refrigerator	0.74375	0.40625	0.55	73.67	0.35	0.65	(0.86, 0, 0.51)	(0.45,
Park Bench	0.53125	0.45625	0.2875	94.77	0.79	0.21	(0.68, 0, 0.73)	(0.72,
Waste Paper Basket	0.69375	0.63125	0.4125	118.07	0	1	(0.83, 0, 0.55)	(0.4, 0)
Sculpture	0.825	0.65625	0.725	73.65	0.32	0.68	(0.91, 0, 0.42)	(0.27,
Sink Unit	0.70625	0.575	0.5625	82.77	0.44	0.56	(0.84, 0, 0.54)	(0.42,

Table 5b. Representation of A, 'not B' and 'A and not B' in the case of the concepts  $Home\ Furnishing\ and\ Furniture$ . Note that the angles are expressed in degrees.