

<i>A=Pets, B=Farmyard Animals</i>								
<i>Exemplar</i>	$\mu_x(A)$	$\mu_x(B)$	$\mu_x(A \text{ and } B)$	$\theta_{AB}(x)$	$m_{AB}(x)^2$	$n_{AB}(x)^2$	$ A_{AB}(x)\rangle$	$e^{-i\theta_{AB}}$
<i>Goldfish</i>	0.925	0.16875	0.425	99.22	0.23	0.77	(0.96, 0, 0.27)	(0.38, 0.92)
<i>Robin</i>	0.275	0.3625	0.3125	71.13	0.34	0.66	(0.85, 0, 0.52)	(0.46, 0.88)
<i>Blue-tit</i>	0.25	0.3125	0.175	92.34	0.49	0.51	(0.87, 0, 0.5)	(0.37, 0.93)
<i>Collie Dog</i>	0.95	0.76875	0.8625	68.33	0.22	0.78	(0.97, 0, 0.22)	(0.32, 0.94)
<i>Camel</i>	0.15625	0.25625	0.2	71.79	0.3	0.7	(0.92, 0, 0.4)	(0.24, 0.97)
<i>Squirrel</i>	0.3	0.39375	0.275	82.07	0.43	0.57	(0.84, 0, 0.55)	(0.45, 0.9)
<i>Guide Dog for Blind</i>	0.925	0.325	0.55	89.47	0.24	0.76	(0.96, 0, 0.27)	(0.39, 0.93)
<i>Spider</i>	0.3125	0.3875	0.3125	76.19	0.39	0.61	(0.83, 0, 0.56)	(0.49, 0.87)
<i>Homing Pigeon</i>	0.40625	0.70625	0.5625	69.14	0.34	0.66	(0.64, 0, 0.77)	(0.72, 0.79)
<i>Monkey</i>	0.39375	0.175	0.2	88.75	0.41	0.59	(0.78, 0, 0.63)	(0.34, 0.94)
<i>Circus Horse</i>	0.3	0.48125	0.3375	78.04	0.41	0.59	(0.84, 0, 0.55)	(0.55, 0.83)
<i>Prize Bull</i>	0.13125	0.7625	0.425	73.97	0.25	0.75	(0.93, 0, 0.36)	(0.54, 0.94)
<i>Rat</i>	0.2	0.35625	0.2125	84.23	0.4	0.6	(0.89, 0, 0.45)	(0.34, 0.93)
<i>Badger</i>	0.1625	0.275	0.1375	92.6	0.44	0.56	(0.92, 0, 0.4)	(0.26, 0.97)
<i>Siamese Cat</i>	0.9875	0.5	0.7375	74.53	0.1	0.9	(0.99, 0, 0.11)	(0.16, 0.98)
<i>Race Horse</i>	0.2875	0.7	0.5125	67.6	0.33	0.67	(0.84, 0, 0.54)	(0.8, 0.69)
<i>Fox</i>	0.13125	0.3	0.175	81.81	0.34	0.66	(0.93, 0, 0.36)	(0.26, 0.94)
<i>Donkey</i>	0.2875	0.9	0.5625	76.72	0.23	0.77	(0.54, 0, 0.84)	(0.56, 0.79)
<i>Field Mouse</i>	0.1625	0.40625	0.225	83.36	0.36	0.64	(0.92, 0, 0.4)	(0.34, 0.97)
<i>Ginger Tom-cat</i>	0.81875	0.50625	0.5875	84.52	0.37	0.63	(0.9, 0, 0.43)	(0.56, 0.8)
<i>Husky in Slead team</i>	0.64375	0.50625	0.5625	71.71	0.38	0.62	(0.8, 0, 0.6)	(0.78, 0.62)
<i>Cart Horse</i>	0.26875	0.8625	0.525	77.36	0.27	0.73	(0.52, 0, 0.86)	(0.67, 0.73)
<i>Chicken</i>	0.23125	0.95	0.575	74.57	0.16	0.84	(0.48, 0, 0.88)	(0.47, 0.8)
<i>Doberman Guard Dog</i>	0.88125	0.75625	0.8	76.33	0.31	0.69	(0.94, 0, 0.34)	(0.36, 0.94)

Table 7a. Representation of A , B and ‘ A and B ’ in the case of the concepts *Pets* and *Farmyard Animals*. Note that the angles are expressed in degrees.