	Weight	Stat-DM		Clementine		KXEN		SAS-EM		I-Miner		XLMiner	
		Value	Total	Value	Total	Value	Total	Value	Total	Value	Total	Value	Total
Data Acquisition													
Data extraction tasks	8	8	64	8	64	8	64	5	40	8	64	6	48
In-Database access	3	8	24	8	24	8	24	8	24	0	0	5	15
Integration with other vendors	3	8	24	10	30	4	12	0	0	7	21	3	9
Data Assessment			0		0		0		0		0		0
Slicing and dicing	4	6	24	3	12	0	0	5	20	4	16	3	12
Querying	4	6	24	6	24	0	0	6	24	8	32	3	12
Descriptive statistics	10	10	100	6	60	5	50	4	40	7	70	3	30
Frequency table analysis	6	8	48	6	36	4	24	4	24	0	0	3	18
Scatterplots	5	10	50	0	0	0	0	8	40	0	0	5	25
Collinearity/Matrix plots	6	8	48	0	0	8	48	6	36	4	24	5	30
Distribution assessment	3	8	24	0	0	0	0	6	18	0	0	0	0
# of blanks, nulls, spaces	15	8	120	8	120	8	120	8	120	4	60	6	90
Data Preparation													
ETL operations	15	6	90	3	45	0	0	3	45	8	120	0	0
Metadata mapping tasks	6	3	18	7	42	0	0	6	36	3	18	7	42
Statistical overview of candidate segments	5	10	50	6	30	0	0	5	25	0	0	3	15
Create initial segments to be modeled		8	0	6	0	8	0	6	0	6	0	7	0
Data auditing facilities	7	8	56	8	56	4	28	8	56	4	28	5	35
Sampling	15	8	120	8	120	8	120	8	120	8	120	8	120
Clustering and segmentation tools	6	6	36	3	18	7	42	7	42			8	48
Tools: removal of inappropriate records.	8	8	64	6	48	4	32	5	40	8	64	0	0
Aggregation & merging tools	7	5	35	7	49	0	0	3	21	10	70	0	0
Binning	1	4	4	4	4	6	6	9	9	7	7	8	8
Treatment of outliers	3	7	21	0	0	6	18	8	24	9	27	0	0
Relational integrity assessment	3	0	0	0	0	0	0	0	0	0	0	0	0
Projecting data to a new distribution	4	8	32	0	0	0	0	6	24	0	0	0	0
Missing value imputations	10	7	70	7	70	8	80	8	80	9	90	7	70
Standardization of inputs	8	8	64	0	0	8	64	7	56	7	56	0	0
Over-sampling and dataset balancing tools	15	6	90	8	120	8	120	5	75	0	0	0	0
New variable design and preparation	10	8	80	8	80	6	60	8	80	8	80	5	50
Analytical Modeling													
Best Algorithm choice tools	3	7	21	0	0	0	0	7	21	5	15	0	0
Dataset partitioning tools	8	5	40	7	56	8	64	8	64	7	56	7	56
Manual setting of training parameters	6	7	42	8	48	7	42	8	48	7	42	8	48
Automatic parameter searching	8	3	24	10	80	7	56	5	40	0	0	0	0
Combination of algorithms (meta-modeling)	2	8	16	8	16	0	0	6	12		0	0	0
Resampling Tools	5	8	40	0	0	0		4	20	4	20	0	0
Model Evaluation													
Prediction accuracy: Global	5	8	40	7	35	8	40	8	40	9	45	7	35
Predictiton accuracy: by category	15	8	120	7	105	8	120	7	105	9	135	3	45
Coincidence (confusion) matrices	8	8	64	7	56	0	0	8	64	9	72	5	40
Lift tables & curves													
Table by decile	15	0	0	0	0	0	0	8	120	0	0	5	75
Table Cumulative across all deciles	8	0	0	0	0	7	56	7	56	0	0	5	40
Lift Chart (by decile)	15	7	105	0	0	7	105	8	120	0	0	7	105
Cumulative Lift Chart	6	7	42	7	42	7	42	8	48	7	42	7	42
ROC Curve & Area under the curve	2	8	16	0	0	7	14	7	14	7	14	0	0
Totals			1950		1490		1451		1891		1408		1163