

# Classification Report - TF-IDF + LogReg

This report summarizes the TF-IDF + LogReg's performance on the test dataset.

	precision	recall	f1-score	support
games	1.00	0.11	0.19	28
geometry	1.00	0.06	0.11	34
graphs	0.87	0.32	0.47	106
math	0.80	0.86	0.83	273
number theory	0.83	0.08	0.15	61
probabilities	0.00	0.00	0.00	15
strings	0.91	0.69	0.78	86
trees	0.97	0.46	0.62	61
micro avg	0.84	0.55	0.67	664
macro avg	0.80	0.32	0.39	664
weighted avg	0.84	0.55	0.60	664
samples avg	0.66	0.59	0.61	664

## Individual Confusion Matrices (2x2)