

## COMP 2019 Workbook Exercises Week 7 – ML Training Solutions

Contingency table:

	Predicted +	Predicted -	
Actual +	TP=3	FN=2	5
Actual -	FP=1	TN=4	5
	4	6	10

Accuracy:  $(3+4)/10=0.7$

Precision:  $3/4=0.75$

Recall:  $3/5=0.6$

F<sub>1</sub> score:  $2 * .75 * .6 / (.75 + .6) \approx .67$