

THE HONG KONG POLYTECHNIC UNIVERSITY
HONG KONG COMMUNITY COLLEGE

Subject Title : Statistics and Research Methods in Psychology **Subject Code** : CCN3110

Session : Semester One, 2016/17

Numerical Answers

Section B1

(e)

$$s^2_{pooled} = 33.3333$$

$$s_{difference} = 4.0825$$

$$t_{obs} = 9.7980$$

$$t_{crit} = 1.943$$

Section C2

(b) 6