

THE HONG KONG POLYTECHNIC UNIVERSITY
HONG KONG COMMUNITY COLLEGE

Subject Title : Mathematics and Statistics for College Students **Subject Code** : CCN1008

Session : Semester One, 2017/18

Numerical Answers

Question B1

- (a) 0.0951
- (b) 0.8826

Question B2

- (a) 3.25
- (b) 1.55

Question B3

- (a) 0.8944
- (b) 77

Question B4

- (a) 60466176
- (b) 0.8035

Question B5

- (b) 3.6

Question B6

- (a) 7.45; 5.8; 3.05; 1.4

Question C2

- (a) 39.76; 19.70
- (b) 49.55%
- (c) 15.1
- (d) 0.36 – 79.17

Question C3

- (a) $30.398 - 0.487x$
- (b) -0.882
- (c) 0.778
- (d) 0.140

Question C4

- (a) $10.44; 10; 10.2$
- (c) 0.24
- (d) 20%

Question C5

- (a) $(4, 14)$
- (b) 3
- (c) $15 - 40$
- (d) -5.2