

THE HONG KONG POLYTECHNIC UNIVERSITY
HONG KONG COMMUNITY COLLEGE

Subject Title : Statistics for Business I

Subject Code : CCN2243

Session : Semester Two, 2012/13

Numerical Answers

Question B1

- (a) 1.9; 0.4-2.2 (23); 2.3-4.1 (15); 4.2-6 (6); 6.1-7.9 (3); 8-9.8 (3)
- (b) (i) 5.0
(ii) 2.5

Question B2

- (a) (i) 0.47
(ii) 0.0943
- (b) 0.0066

Question B3

- (a) 8.4811
- (b) 0.9355
- (c) 0.8696

Question B4

- (a) 24.5; 54.8
- (b) 31.5; 52.8
- (c) 717.5; 31068.8

Question C1

- (a) 0.1587
- (b) 0.16
- (c) 5.68
- (d) 0.0092
- (e) 0.4641

Question C2

- (a) (i) 0.6244
(ii) 0.4211
- (b) 0.76
- (c) (i) 0.5665
(ii) 0.5350
- (d) (i) 120
(ii) 140

Question C3

- (a) (i) 0.16
(ii) 1.1667
(iii) 0.4472