

# ICMA151 Statistics for Science I

## Quiz 3 Vikram Nanda <Vicky>

1. a)  $0.2 \times 15 = 3$

b)  $\sqrt{15 \cdot 0.2 \cdot 0.8} = \sqrt{2.4} = 1.549$

c)  $0.2^9$

2. a) 0.01832

b) ~~0.98168~~ 0.98168

c)  $0.98168^2$

3. a)

b)

c)

4. a)  $0.75^{20}$

b)

c)  $0.25^4 \cdot 0.75$