ASSIGNMENT 8 SOLUTIONS

(8) 1

(9) if you take two parabolas by correcting upper limit to

And when you take upper limit as given in question i.e 2 x.

(ii)

(iii) ½

(10)

(11)

(12)

(13) 16π

(14)

(15)

(16)

(17)

(18)

(19)

(20) ()