Question Number	Answers
1	A (Reflexive Not Symmetric and Not Transitive)
2	C (It is one one but not onto)
3	A (-Pi/2, Pi/2)
4	B [1 1/2] [2 1]
5	C (1/|A| = 1/5)
6	D (x = 3,4)
7	D (dy/dx = cos $(x^2 + 5)$ (2x)
8	B (x belongs to (1,2) open interval) so the answer is (do not have the maximum value))
9	B (tan x + sec x + C)
10	C (e^x (sin x + c)
11	A (1)
12	D (i + J + 2k / root 6)

13	A (0, -1/root 2, 1/root 2)
14	C
15	C (25/102)
16	1/2
17	2
18	3
19	6
20	1