

MTH 528 TOPOLOGY II

MIDTERM EXAM

March 28, 2019

Name:

HR	Pe	rson	Ni	ımb	er:			Instructions:
1	2	3	4	5	4	3	2.	 Each problem is worth 20 points. Textbooks, calculators and any
(a) (b) (c)	① ①	(a) (b) (c) (d)	(a) (b) (c)	(1)(2)	(1) (2)	(1) (2)	(a) (c) (d)	other electronic devices are not permitted. You may use one sheet of notes.
(3) (4)	(4)	(4)	3	(3) (4)	3	(4)	③ ④	 For full credit solve each problem fully, showing all relevant work.
(a)	(5) (6)	(a)	(a) (b)	(6)	(5) (6)	(5) (6)	6	
(T) (S)	⑦ ③	(y) (8)	(b) (c) (d)	(7) (8)	(7) (8)	(7) (8)	(7) (8)	
9	9	9	9	9	9	9	9	