Presentation Items
MATH 456
Proofs

Hungerford 3e

Presentation	Presenter	Date	Notes
Theorem 3.1	Emma Donaho	8/29	
Theorem 3.2	Sam Johnston	8/29	
Theorem 3.8	Max Berner-Hays	9/5	
Theorem 3.10 (1)-(3)	Aby Jaeger	9/5	
Theorem 3.10 (4)-(5)	Sam Macdonald	9/5	
Corollary 3.11	Leann Kim	9/5	
Theorem 4.2	Dagny Layman	9/10	
Corollary 4.5	Kaizen Betts-LaCroix	9/10	
Corollary 4.9	Zu Huang	9/17	
Theorem 4.10	Ellie Greenberg	9/17	
Theorem 4.12 (1) $\Longrightarrow$ (2)	Niko Hellman	9/17	
Theorem 4.12 (2) $\Longrightarrow$ (3)	Daniel Smith	9/17	
Theorem 4.12 (3) $\Longrightarrow$ (1)	Ivy MacDuff	9/17	
Theorem 4.15	Jack Garver	9/19	
Theorem 4.16	Daniel Zepeda	9/19	
Corollary 4.17	Gillian Pringle	9/19	
Corollary 4.19	Aleks Radonjic	9/19	
Corollary 4.20	Johannes Griesser	9/24	
Theorem 4.25	Simone Stewart	9/26	
Theorem 5.1	Justin Scanlon	9/26	
Theorem 5.2	Nikki Seina	9/26	
Corollary 5.5	Connor Crowley	10/1	
Theorem 5.6	Ivy MacDuff	10/1	
Theorem 5.7	Zu Huang	10/1	
Theorem 5.9	Sam Macdonald	10/3	
Theorem 5.11	Sam Johnston	10/3	
Theorem 6.10	Ellie Greenberg	10/8	Yes, 6.10 – not 6.1. This is an example here.
Theorem 6.2	Kaizen Betts-LaCroix	10/3	
Theorem 6.3	Niko Hellman	10/8	
Theorem 6.5	Leann Kim	10/8	
Theorem 6.8	Aby Jaeger	10/10	
Theorem 7.3	Dagny Layman	10/24	
Theorem 7.4	Max Berner-Hays	10/24	
Theorem 7.5	Justin Scanlon	10/29	
Corollary 7.6	Gillian Pringle	10/29	
Theorem 7.8	Jack Garver	10/29	
Theorem 7.9	Daniel Smith	10/29	

Proofs Continued

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Presentation	Presenter	Date	Notes
Theorem 7.11	Aleks Radonjik	10/31	
Theorem 7.12	Emma Donoho	10/31	
Theorem 7.13	Daniel Zepeda	11/5	
Theorem 7.15	Nikki Seina	11/5	
Theorem 7.17	Simone Stewart	11/7	
Theorem 7.19	Connor Crowley	11/5	
Corollary 8.6	Johan Griesser	11/7	

Presentation Items
MATH 456
Problems

Hungerford 3e

Problem	Presenter	Date	Notes
1.1 #10 $\Longrightarrow$	Sam Johnston	8/27	
1.1 #10 $\Longleftarrow$	Ivy MacDuff	8/27	
1.2 #5	Ellie Greenberg	8/27	
2.1 #6	Aby Jaeger	8/29	
2.2 #3	Sam Macdonald	8/29	
2.2 #9	—		
2.3 #6	—		
3.1 #20	Sam Johnston	9/3	
3.1 #30	Aleksandr Radonjic	9/3	
3.1 #35	—		
3.2 #3	Niko Hellman	9/5	
3.2 #13	Sam Macdonald	9/5	
3.2 #28	—		
3.3 #3	Simone Stewart	9/10	
3.3 #11 (c,d)	Sam Johnston	9/10	
3.3 #12 (a,b,c)	—		
3.3 #12 (d,e)	—		
3.3 #34 (a)	Sam Macdonald	9/10	
3.3 #34 (b)	—		
3.3 #34 (c)	—		
3.3 #35 (b,d,f)	—	9/10	We went through this together.
4.1 #5d	Emma Donoho	9/17	
4.2 #3	—		
4.2 #9	Ivy MacDuff	9/17	
4.3 #6	Simone Stewart	9/19	
4.3 #10	—		
4.3 #12	—		
4.4 #8adf	Dagny Layman	9/24	
4.4 #10	Max Berner-Hays	9/24	
4.4 #17	Niko Hellman	9/24	
5.1 #3	Zu Huang	10/1	
5.1 #6	Zu Huang	10/1	
5.1#10	Connor C./Sam M.	10/1	
5.2 #2	—		
5.2 #6	Daniel Smith		
5.2 #14	—		
5.3 #1(b)	—		Together
5.3 #9	—		Together
5.3 #10	—		Together

Problems Continued

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Problem	Presenter	Date	Notes
6.1 #3	Sam Johnston		
6.1 #19	Daniel Zepeda	10/10	
6.1 #20	Kaizen Betts-LaCroix	10/10	Important problem!
6.1 #37	Sam Macdonald	10/10	
6.2 #2	—		
6.2 #12	—		
6.3 #11	—		
6.3 #20	—		
7.1 #4	Aby Jaeger	10/29	
7.1 #8			
7.1 #16	Ellie Greenberg	10/31	
7.1 #29	Max Berner-Hays	10/31	
7.1 #30	—		
7.2 #7bd	—		
7.2 #19	—		
7.2 #30	—		
7.2 #32	—		
7.3 #16	Nikki	11/7	
7.3 #19	Jack	11/7	
7.3 #22	Justin	11/7	
7.3 #27	Gillian	11/7	
7.4 #36	Kaizen	11/7	
8.1 #2	—		
8.1 #25	—		Yes, but **why**?
8.2 #8	Dagny	11/14	
8.2 #21	Nikki		
8.2 #26	Connor		
8.2 #30	Leann		
8.3 #31	Aleks		
8.4 #10	Jack		
8.4 #17b	Johan		
8.4 #22	Johan		
8.4 #28	Gillian		
8.1 #22	Justin		
8.1 #24	Leann		
8.1 #26	Emma	11/14	
8.1 #34	Daniel S.		
8.1 #40	Daniel Z.		