MA 126-103 — Summer 2017 — Dr. Clontz

Name:	Exercise T	Exercise Type (Cost):	
J#:	In-Class	s (1AP)	
Date: 2017 June 13			
Standard: This student is able to		Mark:	
C03: IntSub. Use integration by substitution.			
3/4	\star reattempt due on:		

Find $\int 6x^2 \sin(x^3) dz$.

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Name:	Exercise T	Type (Cost):
J#:	In-Class	(1AP)
Date: 2017 June 13		
Standard: This student is able to		Mark:
S03: TrigId. Integrate products of trigonometric functions by applying trigonometric identities.		1110111.
2/3 * reat	tempt due on:	

Find $\int \cos^2 \theta \, d\theta$.

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Name:	Exercise 7	Exercise Type (Cost):	
J#:	In-Class	In-Class (1AP)	
Date: 2017 June 13			
		I	
Standard: This student is able to S04: TrigSub. Use trigonometric substitution.		Mark:	
1/3 *	reattempt due on:		

Find
$$\int \frac{4}{9+4y^2} \, dy.$$