

MA 15400, Fall 2011

Exam 1 Answers

Question	Answer	Form A and B
1.	1.1980	B
2.	2.86, 6.00	D
3.	8°	A
4.	$\frac{1}{2}$	E
5.	$-\infty$	A
6.	Only II and III are true	C
7.	$-\tan x$	D
8.	$\left(\frac{5}{13}, \frac{12}{13}\right)$	A
9.	<i>QIII</i>	C
10.	$\frac{-5}{\sqrt{34}}$	B
11.	$11^\circ 17' 41''$	A
12.	122 ft	E
13.	$7\sqrt{3}$	A
14.	7.2°	D
*15.	$114^\circ 35' 30''$	B AND E

*15. I did not intend for answer B to be so close, so I am giving credit for B and E.