MA 154, Spring 2004
Exam 3 Answers

	Answer	Green, Form A	Orange, Form B
1	$\sqrt{89}$	E	E
2	$\dfrac{a^2 - 18}{a^2}$	D	B
3	1.1789, 5.1043	D	B
4	7.29	A	D
5	349 meters	B	C
6	8.6 miles	D	B
7	288 miles	C	B
8	128.7°	A	D
9	$\dfrac{7}{\sqrt{10}} i - \dfrac{21}{\sqrt{10}} j$	D	B
10	I only	E	E
11	66°	C	B
12	158.4°	A	D
13	$f(x) = \dfrac{5(x-2)(x-4)}{(x-3)(x+1)}$	B	C
14	See your exam	A	A