

MA 154, Fall 2003
Exam 2 Answers

Question	Answer	Green	Orange
1	$\sin \frac{-x}{2}$	D	C
2	10.4 (None of these)	E	E
3	$c = \frac{b}{\cos}$	A	D
4	6.2°	B	D
5	122 miles	C	B
6	$\frac{5}{6} + n$	D	A
7	$\frac{11}{18} + \frac{2}{3}n$	A	D
8	$-\frac{17}{25}$	B	A
9	$-\frac{56}{65}$	C	B
10	$\frac{1}{2}(\cos + \sqrt{3}\sin)$	A	D
11	$-\frac{3}{2}, \frac{3}{2}, -\frac{5}{6}, \frac{5}{6}$	D	A
12	$\frac{\sqrt{3}}{2}$	B	C
13	308°	D	A
14	1	A	B