

**MA 11100 Exam 1 Answers
Spring 2010**

	Form A	Form B
1) $\frac{11}{40}$ is a repeating decimal.	D	C
2) -3	A	D
3) $\frac{3}{32}$	C	B
4) I, III, and IV only	B	E
5) $3(a+2) - 4(a-3) = -a - 6$	C	B
6) No solution	D	A
7) $w + 0.75w + 8.25 = 150$	A	B
8) It is at least 80° , but less than 85° . (80°)	D	E
9) At least 2 runs, but less than 3 runs. (2.4)	C	A
10) $\frac{2}{m^2 n^4}$	E	C
11) None of the above. (1.8×10^9)	E	E
12) I and III only	D	B
13) $3a + 5$	D	D
14) $\frac{3}{2}$	B	D
15) When $x = -2$, the value of the function is 0.	C	E