

Exam 1

Question #	Green Form Fall 2009	Answer
1	A	II only
2	D	$\frac{x^{11}}{4y^6}$
3	C	$12a^{\frac{7}{12}}$
4	A	$2x^5y^4(\sqrt{6x})$
5	B	$\frac{x-6\sqrt{x}+9}{x-9}$
6	A	$3x^2+6x-11$
7	D	$3x-2$
8	C	$(3x^2-y^4)(9x^4+3x^2y^4+y^8)$
9	E	$\frac{x+2}{2x+3}$
10	B	$\frac{x}{(x-2)(x+1)}$
11	D	There is no solution for x
12	A	$K = \frac{T-P}{M+L}$
13	B	$175x+45(2x-3)=750$
14	E	1:30
15	C	$30x+225\pi=1900$