

Exam 1A

Question #	Form A	Answer
1	B	$\frac{xy}{z}$
2	E	$-\frac{x^{11}}{2}$
3	B	$\frac{16z^{12}}{y^6}$
4	A	$5x^4y^6(\sqrt{3})$
5	D	$2a^3b - 4a^9b^6 + 3a^3b^5$
6	E	None of the above
7	E	$2y + 3$
8	B	$\frac{2x - 1}{2x - 3}$
9	A	$\frac{b^2 + a}{b}$
10	A	$x = 3 \pm 2\sqrt{5}$
11	E	All real numbers are solutions except $x = \pm 3$
12	A	$n = \frac{p}{W - 3}$
13	C	$40x + 8\left(\frac{3}{2}x\right) = 750$
14	A	$\frac{8}{5}$ mph
15	C	$t = 2, t = 5$ seconds