

Question #	Orange Form	Answer
1	A	$\sqrt{41}$
2	C	$\sqrt{\frac{27y^6z^9}{x^{12}}}$
3	E	$\sqrt[3]{8a^8b^2c^4}$
4	B	$5x^3 \sqrt{7x+5}$
5	D	$\frac{2b^3\sqrt{6}}{a^4}$
6	A	$3x+1$
7	C	$9x^4 + 3x^2y + y^2$
8	B	$\frac{5}{x(x+h)}$
9	D	$x$ is between 3 and 5 $(x = 4)$
10	E	$\frac{x \sqrt{6}}{2x+3}$
11	C	$B = \frac{h}{R \sqrt{Q}}$
12	D	There is no solution for $x$ .
13	A	$0.06x + 0.075(45000 - x) = 3000$
14	B	2.1 hours
15	D	7.2 hours