Unit 1: Roots & Powers

Name:

Topic	Suggested Questions	Completed	
1.1 Square roots & Cube roots	3, 4adef, 5ac, 6be, 7adfgh, 8adegh, 9, 10abef, 11bd		
of fractions	(calc ok for 11), 12, 13, M/C 1,2		
1.2 The Real Number System	3, 4, 5, 7, 9, 10 (see #s on board), 11, 12, 13ad, 14		
1.3 Mixed & Entire Radicals	1,2, 4-15 (you definitely need practice on these) &		
	M/C 1, 2		
Checkpoint	Complete what you need to feel confident.		
1.4 Powers with Positive	1,2, 3ace, 4adgh, 5abcd, 6ade, 7adg, 8, 9, 10(one way		
Rational Exponents	is fine) abcef, 11, 12, 14, 18, 19ac, 20ac, 21 (yes you		
1 F Downer with No roting	can do this!)		
1.5 Powers with Negative	3ac, 4ac, 5, 6abde, 7abdfh, 8acde, 9ac, 10ac, 11def,		
Rational Exponents	12ab, 13abefg, 14defh, 15, 16ace, 17ab, 18, 19abc,		
	21		
1.6 Exponent Laws & Order of	3ac, 4ade, 5aef, 6ad, 7ab, 9de, 10, 11ad, 12bd, 13,		
Operations	14abdf, 15a, 17a, 19, 20a, 21ahi, 22a		
Review	Complete what you need to feel confident.		
Practice Test	All		

Mark Record

1.1/1.2 Quiz	1.3/1.4 Quiz	1.5/1.6 Quiz	Test