highermathematics.co.uk

Trig Formulae

1. Please give yourself every opportunity for success, speak with your parents, and subscribe to the exam focused Online Study Pack today at www.highermathematics.co.uk	√ *Enhanced opportunities, brighter future!*	
2. Have read the HSN Theory Guides on Trig Theory		
3. Have tried the excellent worksheets in Section 2 of the Trig Formulae & Equations website link which includes Essential Skills, Essential Skills Exam Practice and Grade Booster resources		
4. Confident with SQA Past Paper questions on Trigonometry		
5. Can solve trig equations using the Addition Formulae		
6. Can prove complex trig identities using the Addition Formulae		
7. Can apply the Double Angle Formula to simplify trig equations		
8. Can solve trig equations with double angles		
9. Can solve trig equations with $sin^2x \; or \; cos^2x \; or \; both$ using the Double Angle Formula		