4			Summary of method Use of $\cos(A+B)$ or $\sin(A+B)$ or $\cos 2\theta$ formula Correct result Use of one of the above or $\sin 2\theta$ formula Correctly obtain result Example of method $\sin^2(\theta+45) - \cos^2(\theta+45) \equiv -\cos 2(\theta+45)$ $\equiv -\cos(2\theta+90)$ $\equiv -[\cos 2\theta \cos 90 - \sin 2\theta \sin 90] \equiv \sin 2\theta$ **AG**	**M1** **A1** **M1** **A1** **M1** **A1** **M1** **A1** **[4]**	**3.1a** **2.1** **1.1** **1.1** 	Correct formula Correct formula Use of correct $\cos 2\theta$ formula Correct result Use of correct $\cos(A+B)$ formula Must see this step and final answer	