

SOLVING QUADRATIC EQUATIONS: Methods Comparison

FACTORIZING	COMPLETING THE SQUARE	THE QUADRATIC FORMULA
1 $x^2 - 14x + 48 = 0$		
2 $x^2 + 19 = 4 - 8x$		
3 $2x^2 + 4x = 48$		

FACTORING	COMPLETING THE SQUARE	THE QUADRATIC FORMULA
4 $-x^2 - 6x + 16 = 0$		
5 $9x^2 - 18x = 7$		
6 $3x^2 + 16x - 64 = 1 - x^2$		