**5E Solving Equations in Radians**

1. Solve the equation:

$4cosθ=2,$ $0\leq θ\leq 2π$

1. Solve the equation:

$17cosθ+3sin^{2}θ=13,$ $0\leq θ\leq 2π$

1. Solve the equation:

$sin3θ=\frac{\sqrt{3}}{2},$ $0\leq θ\leq 2π$