**Harder equations**

Solve $\cos(3x=-\frac{1}{2})$ in the interval $0\leq x\leq 360°$.

Solve $\sin((2x+30°)=\frac{1}{\sqrt{2}})$ in the interval $0\leq x\leq 360°$.

Solve $\sin(x)=2\cos(x)$ in the interval $0\leq x<300°$



Exercise 10E Pg 218/219

AD Page 11