Forming Quadratic Equations

Form the quadratic equation from the given roots.

1)
$$y = \frac{-3+5i}{6}$$
; $y = \frac{-3-5i}{6}$
2) $w = 8+2i$; $w = 8-2i$



7)
$$v = 7 + 2\sqrt{19}$$
; $v = 7 - 2\sqrt{19}$

8) $q = 5 + \sqrt{22}i$; $q = 5 - \sqrt{22}i$