Fill in the Blanks — Roots of Cubic Equations

Quartic Equation	α	β	γ	δ	$\sum\alpha$	$\sum\alpha\beta$	$\sum\alpha\beta\gamma$	$\sum\alpha\beta\gamma\delta$
$z^4+z^3-7z^2-z+6=0$	-1	2	1	-3	-1	-7	1	6
$z^4-3z^3-8z^2+12z+16=0$	4	-1	-2	2	3	-8	-12	16
$6z^4-29z^3-9z^2+21z-5=0$	$\frac{1}{3}$	5	-1	$\frac{1}{2}$	$\frac{29}{6}$	$-\frac{3}{2}$	$-\frac{7}{2}$	$-\frac{5}{6}$
$2z^4-3z^3-12z^2+7z+6=0$	$-\frac{1}{2}$	3	1	-2	$\frac{3}{2}$	-6	$-\frac{7}{2}$	3
$z^4-5z^3+10z^2-10z+4=0$	1	2	$1+i$	$1-i$	5	10	10	4
$z^4-4z^3+z^2+6z-40=0$	$1+2i$	$1-2i$	-2	4	4	1	-6	-40
$3z^4-11z^3+9z^2+13z-10=0$	$\frac{2}{3}$	-1	$2-i$	$2+i$	$\frac{11}{3}$	3	$-\frac{13}{3}$	$-\frac{10}{3}$
$z^4-8z^3+24z^2-32z+20=0$	$1+i$	$1-i$	$3+i$	$3-i$	8	24	32	20
$9z^4+30z^3+23z^2-22z+10=0$	$\frac{1-i}{3}$	$\frac{1+i}{3}$	$-2+i$	$-2-i$	$-\frac{10}{3}$	$\frac{23}{9}$	$\frac{22}{9}$	$\frac{10}{9}$