$z=\dfrac{1}{\sqrt{7}-i}$	1	$z=\dfrac{-3i}{1+i}$	2.
p = {0, 2, 4}, **q** = {2; 0; 2}, **r** = {–1, 2, 4}, **x** = {–2; 4; 7} $\begin{pmatrix} 4 & -2 \\ -1 & 3 \end{pmatrix}$ $\begin{pmatrix} 4 & -2 & -1 \\ -1 & 3 & -1 \\ 1 & -2 & 2 \end{pmatrix}$		**p** = {1, 3, 0}, **q** = {2; –1; 1}, **r** = {0, –1, 2}, **x** = {5; 16; –1}, $\begin{pmatrix} 3 & -2 \\ 1 & 3 \end{pmatrix}$ $\begin{pmatrix} 3 & -2 & -1 \\ 1 & 3 & -1 \\ 1 & -3 & 2 \end{pmatrix}$	
$z=\dfrac{-2}{\sqrt{4}-i}$	3	$z=\dfrac{3}{4-4i}$	4
p = {2, 1, –1}, **q** = {0; 3; 2}, **r** = {1, –1, 1}, **x** = {4; 1; –4} $\begin{pmatrix} 3 & -2 \\ 2 & 3 \end{pmatrix}$ $\begin{pmatrix} 3 & -2 & -1 \\ 2 & 3 & -1 \\ 1 & -3 & 4 \end{pmatrix}$		**p** = {4, 1, 1}, **q** = {2; 0; –3}, **r** = {–1, 2, 1}, **x** = {5; 9; –5} $\begin{pmatrix} 1 & -2 \\ 2 & 1 \end{pmatrix}$ $\begin{pmatrix} 1 & -2 & 4 \\ 2 & 1 & -1 \\ 7 & -3 & 4 \end{pmatrix}$	
$z=\dfrac{1}{1-\sqrt{5}i}$	5	$z=\dfrac{2}{\sqrt{3}-i}$	6
p = {–2, 0, 1}, **q** = {1; 3; –1}, **r** = {0, 4, 1}, **x** = {–3; –3; 5}, $\begin{pmatrix} 1 & 0 \\ 2 & 6 \end{pmatrix}$ $\begin{pmatrix} 1 & 0 & 2 \\ 2 & 6 & -1 \\ 2 & 4 & 4 \end{pmatrix}$		**p** = {5, 1, 0}, **q** = {2; –1; 3}, **r** = {1, 0, –1}, **x** = {4; 3; 13}, $\begin{pmatrix} 1 & 3 \\ 0 & 5 \end{pmatrix}$ $\begin{pmatrix} 1 & 3 & 2 \\ 0 & 5 & -1 \\ 2 & -1 & 4 \end{pmatrix}$	
$z=\dfrac{5}{\sqrt{3}+i}$	7	$z=\dfrac{1}{\sqrt{8}-i}$	8
p = {0, 1, 1}, **q** = {–2; 0; 1}, **r** = {3, 1, 0}, **x** = {12; 4; 7}, $\begin{pmatrix} 1 & 3 \\ -3 & 4 \end{pmatrix}$ $\begin{pmatrix} 1 & 3 & 2 \\ -3 & 4 & 0 \\ 2 & -1 & 4 \end{pmatrix}$		**p** = {1, 0, 2}, **q** = {0; 1; 1}, **r** = {2, –1, 4}, **x** = {2; 4; 3}, $\begin{pmatrix} 5 & 3 \\ 3 & -2 \end{pmatrix}$ $\begin{pmatrix} 5 & 3 & 2 \\ 3 & -2 & 3 \\ 2 & -1 & 4 \end{pmatrix}$	
$z=\dfrac{-4i}{5+i}$	9	$z=\dfrac{-3}{\sqrt{2}-i}$	10
p = {3, 1, 0}, **q** = {–1; 2; 1}, **r** = {–1, 0, 2}, **x** = {3, –1, 2}, $\begin{pmatrix} 5 & -3 \\ 3 & 4 \end{pmatrix}$ $\begin{pmatrix} 5 & -3 & 2 \\ 3 & 4 & 3 \\ 0 & -1 & 5 \end{pmatrix}$		**p** = {–1, 2, 1}, **q** = {2; 0; 3}, **r** = {1, 1, –1}, **x** = {7, –1, 4}, $\begin{pmatrix} 4 & -2 \\ -1 & 0 \end{pmatrix}$ $\begin{pmatrix} 4 & -2 & -1 \\ -1 & 0 & -1 \\ 4 & -2 & 2 \end{pmatrix}$	

$z = \dfrac{5}{2-2i}$	11	$z = \dfrac{3}{1-\sqrt{6}i}$	12
p = {1, 1, 4}, **q** = {0; –3; 2}, **r** = {2, 1, –1}, **x** = {5, –6, 14} $\begin{pmatrix} 3 & -2 \\ 1 & 2 \end{pmatrix}$ $\begin{pmatrix} 3 & -2 & 3 \\ 1 & 2 & -1 \\ 1 & -3 & 2 \end{pmatrix}$		**p** = {1, –2, 0}, **q** = {–1; 1; 3}, **r** = {1, 0, 4}, **x** = {1, 6, –4} $\begin{pmatrix} 3 & -2 \\ 2 & 4 \end{pmatrix}$ $\begin{pmatrix} 3 & -2 & 5 \\ 2 & 4 & -1 \\ 3 & -3 & 4 \end{pmatrix}$	
$z = \dfrac{3}{\sqrt{3}-i}$	13	$z = \dfrac{2}{\sqrt{3}+i}$	14
p = {1, 0, 5}, **q** = {–1; 3; 2}, **r** = {0, –1, 1}, **x** = {14, 6, 0} $\begin{pmatrix} 1 & -2 \\ 2 & 1 \end{pmatrix}$ $\begin{pmatrix} 1 & -2 & 4 \\ 2 & 1 & -1 \\ 7 & -3 & 4 \end{pmatrix}$		**p** = {1, 1, 0}, **q** = {0; 1; –2}, **r** = {1, 0, 3}, **x** = {3, –2, 10} $\begin{pmatrix} 1 & 0 \\ 2 & 4 \end{pmatrix}$ $\begin{pmatrix} 1 & 0 & 2 \\ 2 & 4 & 1 \\ 1 & 0 & 4 \end{pmatrix}$	
$z = \dfrac{3}{\sqrt{6}-i}$	15	$z = \dfrac{-3i}{4+i}$	16
p = {1, 0, 2}, **q** = {–1; 0; 1}, **r** = {2, 5, –3}, **x** = {10, 4, –2} $\begin{pmatrix} 5 & -3 \\ 3 & 5 \end{pmatrix}$ $\begin{pmatrix} 5 & -3 & 2 \\ 3 & 5 & 6 \\ 0 & -2 & 5 \end{pmatrix}$		**p** = {2, 0, 1}, **q** = {1; 1; 0}, **r** = {4, 1, 2}, **x** = {6, 0, 7} $\begin{pmatrix} 4 & -2 \\ -1 & 0 \end{pmatrix}$ $\begin{pmatrix} 4 & -2 & -1 \\ -1 & 0 & -2 \\ 4 & -3 & 2 \end{pmatrix}$	
$z = \dfrac{-2}{\sqrt{10}-i}$	17	$z = \dfrac{6}{3-4i}$	18
p = {0, 1, 3}, **q** = {1; 2; –1}, **r** = {2, 0, –1}, **x** = {2, 1, 7} $\begin{pmatrix} 3 & -2 \\ 2 & 2 \end{pmatrix}$ $\begin{pmatrix} 3 & -2 & 3 \\ 2 & 2 & -1 \\ 1 & -3 & 1 \end{pmatrix}$		**p** = {1, 2, –1}, **q** = {3; 0; 2}, **r** = {–1, 1, 1}, **x** = {7, 2, 9} $\begin{pmatrix} 2 & -2 \\ 2 & 5 \end{pmatrix}$ $\begin{pmatrix} 2 & -2 & 0 \\ 2 & 5 & -1 \\ 3 & -3 & 4 \end{pmatrix}$	
$z = \dfrac{2}{1-\sqrt{2}i}$	19	$z = \dfrac{4}{\sqrt{5}-i}$	20
p = {1, 4, 1}, **q** = {–3; 2; 0}, **r** = {1,–1, 2}, **x** = {–7, –6, –2} $\begin{pmatrix} 1 & -2 \\ 2 & 0 \end{pmatrix}$ $\begin{pmatrix} 1 & -2 & 4 \\ 2 & 0 & -1 \\ 7 & -3 & 4 \end{pmatrix}$		**p** = {0, 1, –2}, **q** = {3; –1; 1}, **r** = {4,1, 0}, **x** = {4, 8, –12} $\begin{pmatrix} 1 & 0 \\ 2 & 0 \end{pmatrix}$ $\begin{pmatrix} 1 & 0 & 2 \\ 2 & 0 & 1 \\ 1 & 3 & 4 \end{pmatrix}$	