



Number Types (Complex) - Set Builder Letter to Number - Real, Imaginary, and Complex Numbers

1 Which number would be included in the type defined by this symbol



A	B	C
$\frac{\sqrt{31}i}{2}$	$\frac{\sqrt{73}}{7}$	$\sqrt{61}i$

2 Which number would be included in the type defined by this symbol



A	B	C
$\frac{\sqrt{2}i}{7}$	$\frac{24}{4}$	$\frac{32}{5}$

3 Which number would be included in the type defined by this symbol



A	B	C
$1 + \frac{\sqrt{23}i}{5}$	$\frac{42}{7}$	$-\frac{75}{2}$

4 Which number would be included in the type defined by this symbol



A	B
$2 + \sqrt{17}i$	$1 + \sqrt{59}i$
C	
$\frac{0}{5}$	

5 Which number would be included in the type defined by this symbol



A	B
$\frac{4}{81}$	$\frac{\sqrt{19}i}{9}$
C	
$3 + \sqrt{53}i$	