Math worksheet on *'Complex Numbers - Add and Subtract (Level 1)'*. Part of a broader unit on *'Complex Numbers'*

Learn online: app.mobius.academy/math/units/complex_numbers/

1 Add or subtract these complex numbers and simplify

$$(5-6i)+(-5+4i)$$

a	b	c	d	e	f
$-1-2i$	$1-2i$	$2-2i$	0	$-2i$	$-1i$

2 Add or subtract these complex numbers and simplify

$$(5+2i)+(-5+2i)$$

a	b	c	d	e	f
$4i$	$3i$	$5i$	$6i$	$-4i$	$2+4i$

3 Add or subtract these complex numbers and simplify

$$(4-5i)+(2-5i)$$

a	b	c	d	e	f
$6+10i$	$6-9i$	$6-11i$	$5-10i$	$6-10i$	$4-10i$

4 Add or subtract these complex numbers and simplify

$$(-4+2i)-(-3-5i)$$

a	b	c	d	e	f
$-1-7i$	$-1+5i$	$-1+6i$	$-1+7i$	$1-7i$	$-1+8i$

5 Add or subtract these complex numbers and simplify

$$(-3+2i)+(2+3i)$$

a	b	c	d	e	f
$-1+7i$	$-2+5i$	$-1+5i$	$-1+4i$	$-1+3i$	$-1+6i$

6 Add or subtract these complex numbers and simplify

$$(-4-6i)+(-6-5i)$$

a		b	
$10+11i$		$-8-11i$	
c	**d**		
$-11-11i$		$-10-11i$	
e	**f**		
$-10-10i$		$-10-12i$	

7 Add or subtract these complex numbers and simplify

$$(-4-4i)+(2-6i)$$

a		b	
$-2-8i$		$-10i$	
c	**d**		
$-2-10i$		$-2+10i$	
e	**f**		
$-3-10i$		$-2-11i$	