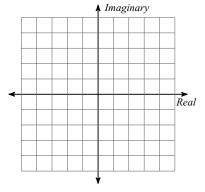
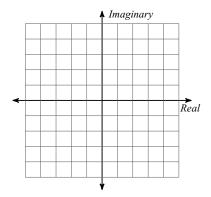
## Graphing complex numbers

## Graph each number in the complex plane.

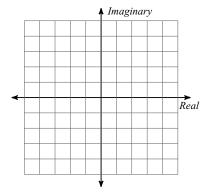
1) 
$$-3 + 2i$$



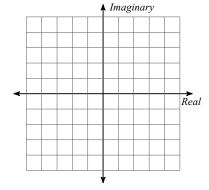
3) 
$$-3 - 2i$$



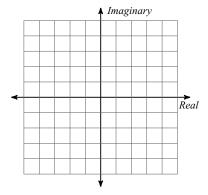
5) 
$$2 + 2i$$



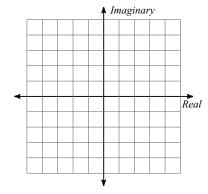
7) 
$$2 - 4i$$



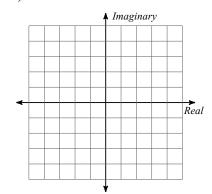
2) 
$$3 - 3i$$



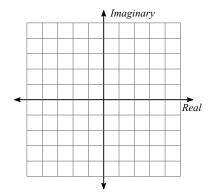
4) 
$$-3 - i$$



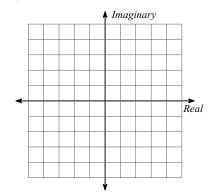
## 6) -4



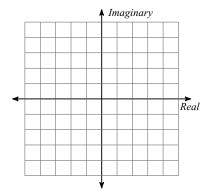
8) 
$$-3 - 3i$$



9) 1 + 2i

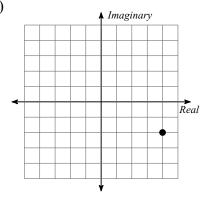


10) -1 + 5i

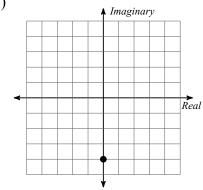


Identify each complex number graphed.

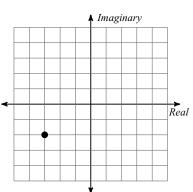
11)



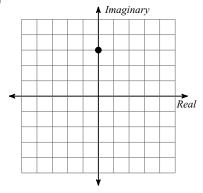
12)



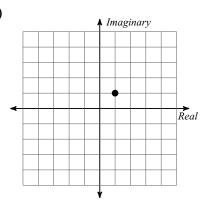
13)



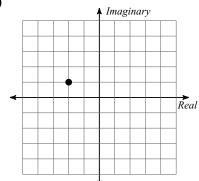
14)

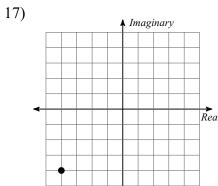


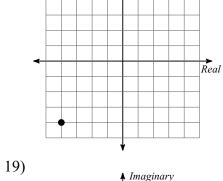
15)

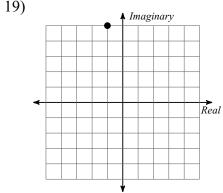


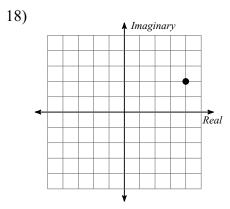
16)

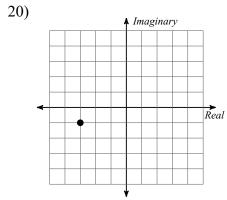




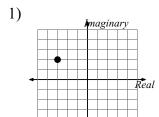




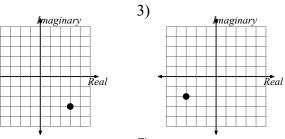




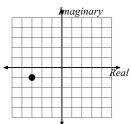
## Answers to Graphing complex numbers (ID: 1)



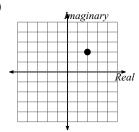
2)



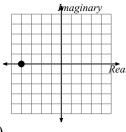
4)



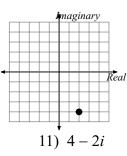
5)



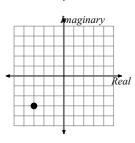
6)



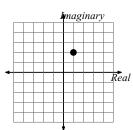
7)



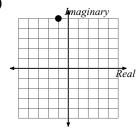
8)



9)



10)



12) 
$$-4i$$
  
16)  $-2 + i$ 

20) -3 - i

13) -3 - 2i

17) 
$$-4 - 4i$$

15) 1 + i

19) 
$$-1 + 5i$$