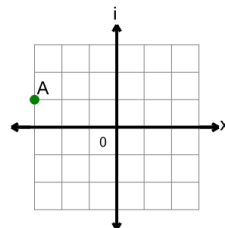




Math worksheet on 'Complex Plane - Complex Conjugates (Level 1)'. Part of a broader unit on 'Complex Numbers'

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

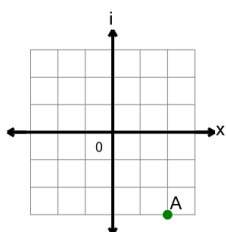
1



Find the complex conjugate of the point labelled 'A' on the complex plane

- | | |
|-------------|-------------|
| a $-3 - 1i$ | b $3 + 1i$ |
| c $3 - 1i$ | d $-3 + 1i$ |
| | |

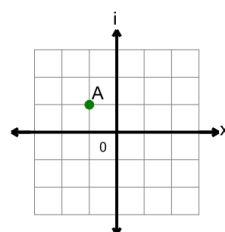
2



Find the complex conjugate of the point labelled 'A' on the complex plane

- | | |
|------------|-------------|
| a $1 + 3i$ | b $-2 - 3i$ |
| c $4 + 3i$ | d $-2 + 3i$ |
| e $2 + 3i$ | f $2 - 3i$ |

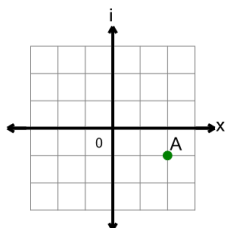
3



Find the complex conjugate of the point labelled 'A' on the complex plane

- | | |
|-------------|-------------|
| a $1 + 1i$ | b $-1 - 1i$ |
| c $-2 - 1i$ | d $-1 + 1i$ |
| e $1 - 1i$ | f $-3 - 1i$ |

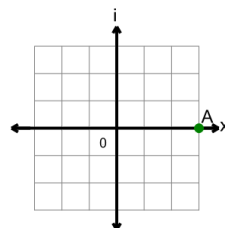
4



Find the complex conjugate of the point labelled 'A' on the complex plane

- | | |
|------------|-------------|
| a $2 - 1i$ | b $-2 - 1i$ |
| c $1 + 1i$ | d $-2 + 1i$ |
| e $2 + 1i$ | |

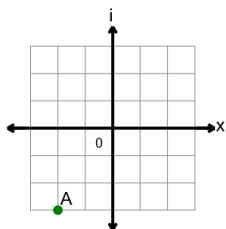
5



Find the complex conjugate of the point labelled 'A' on the complex plane

- | | |
|-----|------|
| a 1 | b 2 |
| c 3 | d -3 |
| | |

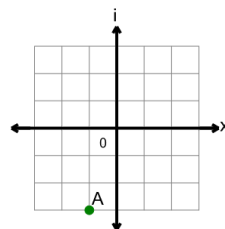
6



Find the complex conjugate of the point labelled 'A' on the complex plane

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

7



Find the complex conjugate of the point labelled 'A' on the complex plane

- | | |
|-------------|------------|
| a $1 + 3i$ | b $1 - 3i$ |
| c $-1 + 3i$ | d $3i$ |
| e $-1 - 3i$ | |