

Representa gráficamente cada número complejo, su opuesto y su conjugado:

a)  $3 - 5i$

b)  $5 + 2i$

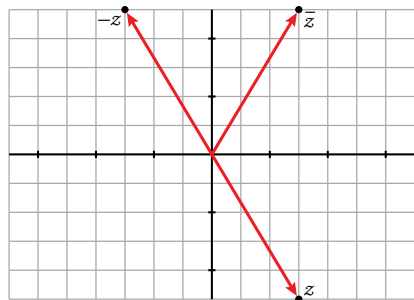
c)  $-1 - 2i$

d)  $-2 + 3i$

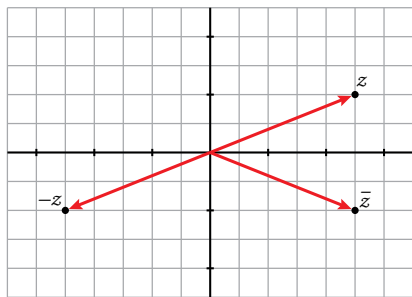
e)  $5$

f)  $0$

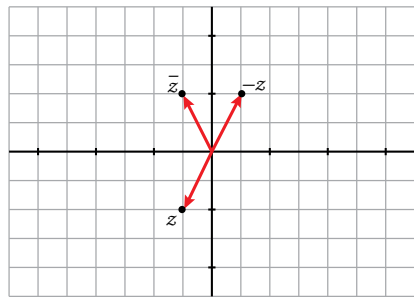
a)  $z = 3 - 5i \rightarrow \begin{cases} -z = -3 + 5i \\ \bar{z} = 3 + 5i \end{cases}$



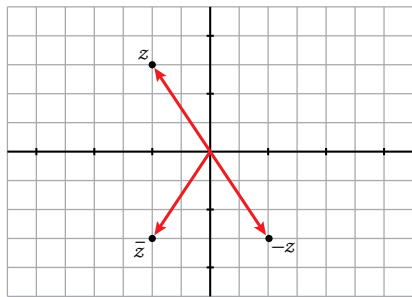
b)  $z = 5 + 2i \rightarrow \begin{cases} -z = -5 - 2i \\ \bar{z} = 5 - 2i \end{cases}$



c)  $z = -1 - 2i \rightarrow \begin{cases} -z = 1 + 2i \\ \bar{z} = -1 + 2i \end{cases}$



d)  $z = -2 + 3i \rightarrow \begin{cases} -z = 2 - 3i \\ \bar{z} = -2 - 3i \end{cases}$



e)  $z = 5 + 0i \rightarrow \begin{cases} -z = -5 + 0i \\ \bar{z} = 5 - 0i \end{cases}$



f)  $z = 0 + 0i \rightarrow \begin{cases} -z = 0 + 0i \\ \bar{z} = 0 - 0i \end{cases}$

