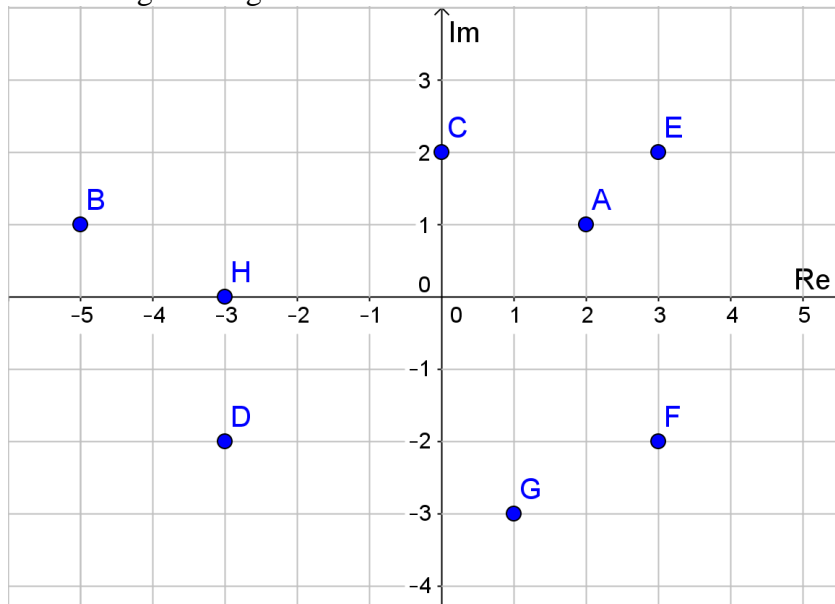


## Section 2: The Argand diagram

### Exercise level 1

1. (i) Write down the complex numbers represented by each of the points A – H on the Argand diagram below.



- (ii) Which two points represent a pair of complex conjugates?
2. Plot the following points on an Argand diagram.
- $z_1 = 1 + 2i$
  - $z_2 = 3 - i$
  - $z_3 = -3i$
  - $z_4 = 1$
  - $z_5 = -2 + 4i$
  - $z_6 = -1 - 3i$