

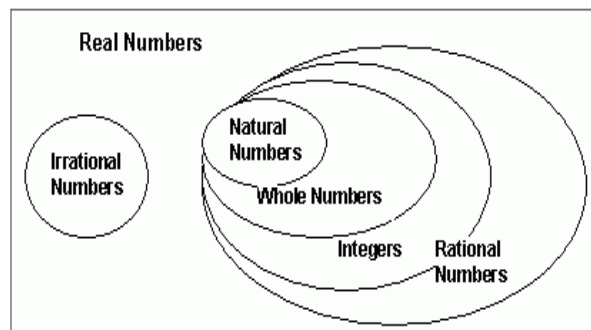
## Further Mathematics

Pre-Course Task

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### Task and Resources Required

Consider this diagram and state the conditions for a value to belong to each type of number, as well as an example for each.



Research into where complex numbers sit in relation to this diagram. What are their uses and how do they work with the basic mathematical operations?

What else can you find out about them?