

1.29 Question. *Does every two integers have at least one common divisor?*

No. Counter example: 0 and 2...wait, they both have a common divisor of 2. Yes, the answer is yes.

1.30 Question. *Can two integers have infinitely many common divisors?*

No. There are only a finite amount of factors per integer, so there must only be a finite amount of divisors.