

11 Tricky Quant Phrases in GRE

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March 27, 2023

1. **Consecutive:** Consecutive means **in a row**. If the questions says Consecutive integers then it is 1, 2, 3, but it can also be cosecutive multiple of 6, in that case it is: 6,12,18 etc.
2. **Distinct:** If you see word **Distinct**, then all the number **must be different**. If this word is not in the question that means all the number can be same, ie, 'a set of three numbers with a median of 30', here you are allowed to have all the same numbers.
3. **Integer/Number:** If the question uses a word integer then it can be $+2, -2, 0$, **Remember Zero is an integer**. On the other hand if the question says **Number** then it can be $0, 0.5, -2, 0.7$ anything.
4. **For Every:** 'For every...' tells that there is a ratio coming up. For example: '**For Every** man in the room there were three children and two women' means that the ratio of men to children to women is $1 : 3 : 2$.
5. **Non-negative:** This means **greater or equal to zero**, if you see this word that means the question wants you to consider the possibility of **zero** too. On the other hand positive number does not include **Zero**.
6. **Must/Could:** Must means the answer should be right in all circumstances, on the other hand **Could** means, maybe for one value the answer is right but for another value it is wrong.
7. **Odd/Even:** **Zero** is even. **Negatives** can be odd or even too. So -2 is even and -3 is odd. Example: If y is a non-negative even integer, is $y^2 > y$.
8. **No Fewer Than:** This means **Greater than or equal to** or \geq .
9. **No More Than:** This means **Less than or equal to** or \leq .
10. **Positive:** Always remember **Zero** is not **Positive**, and if the question says something like: If y is an integer, here you need to be very careful that integer could be anything positive,negative and zero.
11. **Prime:** Remember **1 is not prime number** and **2 is the only even prime number**. **Negative** number cannot be **prime**.

Note: The reference for this note is taken from The Tested Tutor.