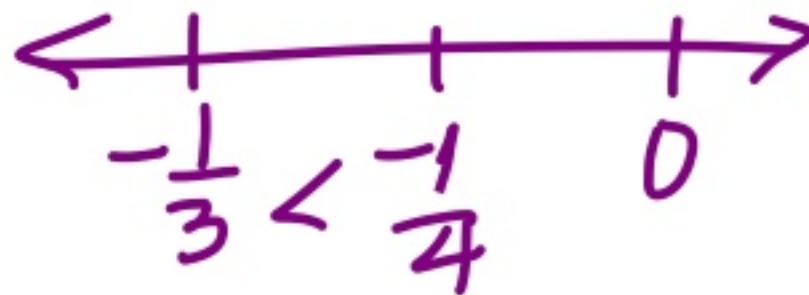


Objective #6

Order rational numbers

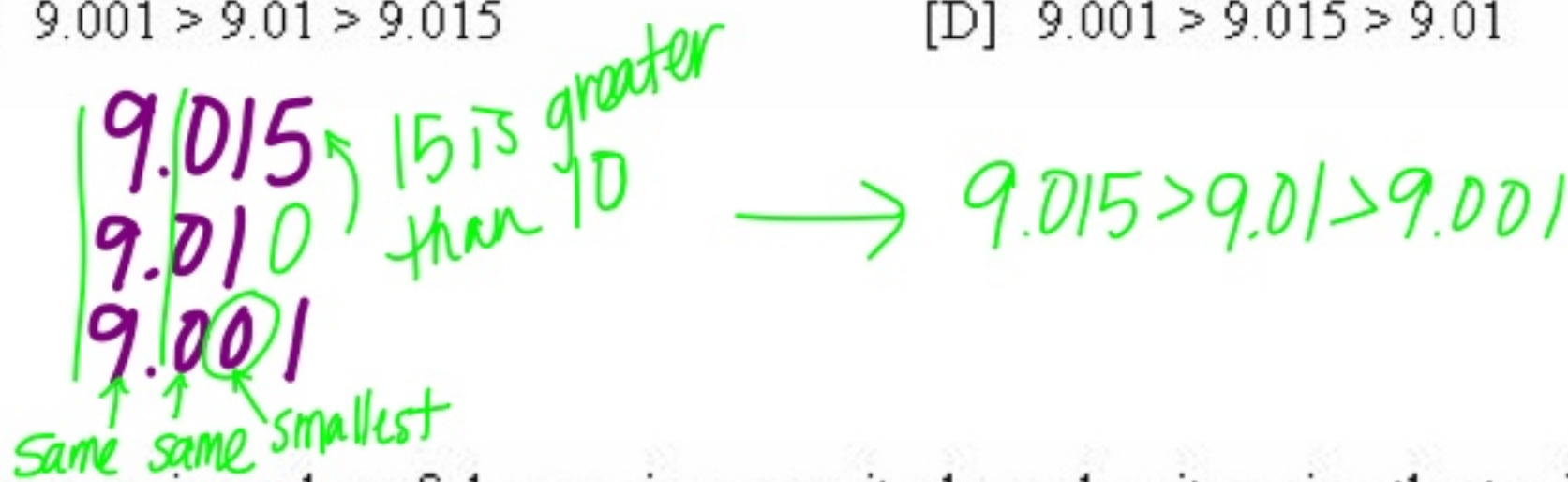
1. Insert =, <, or > to make a true statement: $-\frac{1}{4} > -\frac{1}{3}$

- [A] > [B] < [C] = [D] none of these



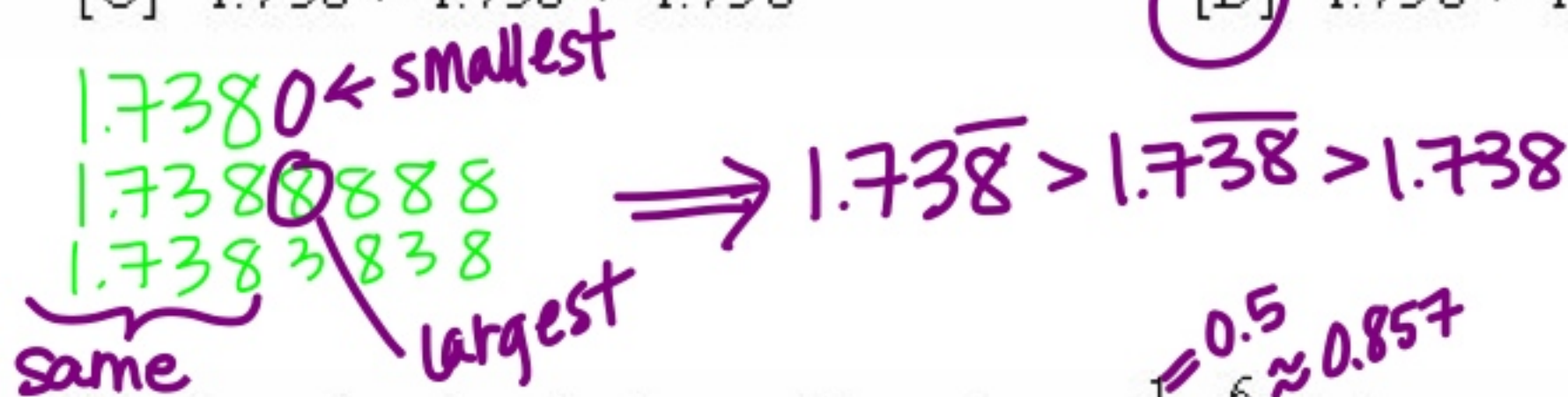
2. Arrange in order of decreasing magnitude and write using the > sign:
9.015 9.01 9.001

- [A] 9.015 > 9.001 > 9.01 [B] 9.015 > 9.01 > 9.001
[C] 9.001 > 9.01 > 9.015 [D] 9.001 > 9.015 > 9.01



3. Arrange in order of decreasing magnitude and write using the > sign:
1.738, $1.73\bar{8}$, $1.7\bar{38}$

- [A] $1.738 > 1.73\bar{8} > 1.7\bar{38}$ [B] $1.738 > 1.7\bar{38} > 1.73\bar{8}$
[C] $1.7\bar{38} > 1.738 > 1.73\bar{8}$ [D] $1.73\bar{8} > 1.7\bar{38} > 1.738$



4. Write the numbers in order from smallest to largest: $\frac{1}{2}, \frac{6}{7}, 0.4$

- [A] $\frac{1}{2}, \frac{6}{7}, 0.4$ [B] $\frac{6}{7}, \frac{1}{2}, 0.4$ [C] $0.4, \frac{1}{2}, \frac{6}{7}$ [D] $0.4, \frac{6}{7}, \frac{1}{2}$

