



Number Dojo™ presents...
Red Belt Number Sense
Online Training Classes



- π **What:** 10-wk sequential training for **intermediate Elementary NS** students (**2nd column**)
- π **Why:** Gear up for UIL District and/or TMSCA & PSIA **State** contests
- π **When:** Taught live **Tuesdays @ 6:00 pm**, or watch the recordings whenever you want to
- π **How:** Sign up TODAY at www.NumberDojo.com
- π **Includes:** weekly **Kahoot!**, 25 minutes of step-by-step video instructions each week, for 48+ skills, along with digital lesson manual, worksheets, and practice tests
- π **Cost:** **\$99** for 10 classes; **Teachers** can attend for **FREE** with a student

Week #	UIL Problem Sequencing*	Main Focus	Specific Skills Taught
1	Q21-40 #5	Order of Operations	OrderOfOper, OrderOfOper2, OrderOfOperF, EstOrderOfOp, EstMultDistr2
2	Q21-40 #4	Frac-%-Decimal Conversions	ConvDeci%, Conv%toDeci, Conv%toFrac, ConvFrac%, Conv%FtoFrac
3	Q21-40 #1 & #2	Fraction Basic Operations	AddFracSame, SubFracSame, MultFrac, DivFrac, EstMultFrac
4	Q21-40 #3 & #4	Fraction-Decimal Conversions	CompareFrac, CompareDeciF, ConvDeciFrac, ConvFracDeci, RepDec.abab
5	Q21-40 #9	Primes & Prime Factors	Prime, PrimeTwin, PrimeFactor, NumPosIntDiv, AddPosIntDiv
6	Q21-40 #2	Decimal Basic Operations	AddDeci, SubDeci, MultDeci, DivWholeDeci, DivDeciDeci
7	Q21-40 #2 & #4	Fraction-Decimal Estimations	Div80, MultFracWhole, EstDivFrac, EstMultDeci, EstDivDeci
8	Q21-40 #11	Measurement Conversions	ConvDistance, ConvWeight, ConvVolume, ConvGalToInch
9	Q21-40 #11	Conversions & Ratios	ConvMetric, ConvSpeed, ConvTime, EstConvTime
10	Q21-40 #7 & #8	Money Calculations	Ratio, MoneyRatio, ConvMoney, MoneyCalc, MoneyDiscount

*found at https://www.uiltexas.org/files/academics/aplus/APlus_NumberSense_SequenceChart_rev1617.pdf