Number Dojo™ presents…
Blue Belt Number Sense
Online Training Classes

π **What**: 10-wk sequential training for **intermediate Middle School** NS students **(2ⁿᵈ col.)**

π **Why**: Gear up for UIL District and/or TMSCA & PSIA **State** contests

π **When**: Taught live **Tuesdays @ 7:00 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 50+ 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 #2 & #14	Multiplication Shortcuts	Mult111, Mult111var, Mult37, Mult101var, MultSquare
2	Q21-40 #4	Measurement Conversions	ConvDistance, ConvDistArea, ConvVolume, ConvDistVolu, ConvTime
3	Q21-40 #4 & #9	Metric Conv, GCF, LCM	ConvMetric, ConvMetricOp, FindGCF, FindLCM, MultGCFbyLCM
4	Q21-40 #1	Mixed Number Operations	AddMixDiff, SubMixDiff, MultMixWhole, DivMix, DiffSquares2
5	Q21-40 #10	Primes, Number Theory	Prime, PrimeTwin, PrimeFactor, NumPosIntDiv, OddEven
6	Q21-40 #4, #5, & #13	Conversions, Inverses	ConvMoney, ConvWeight, FindInvAdd, Reciprocal, Reciprocal2
7	Q21-40 #8	Roots & Powers	CubesPowers, SquareRoot, SquareRootMix, CubeRoot, CubeRootMix
8	Q21-40 #3	Percent Operations	Mult%, Mult%2, Mult%3, PercentAis_%, PercentAisB%
9	Q21-40 #10 & #11	Polygons	NumberLine, Squares, Rectangle, Triangles, Circles
10	Q21-40 #5	Money Calculations	MoneyCalc, MoneyDiscount, MoneyMarkup, MoneyTaxTip, MoneyInterest

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