



## Number Dojo™ presents... Silver Belt Number Sense Online Training Classes



- π **What:** 10-week sequential training for **beginner High School NS** students (**1<sup>st</sup> column**)
- π **Why:** Gear up for UIL District and/or TMSCA & PSIA **State** contests
- π **When:** Taught live **Tuesdays @ 7:30 pm**, or watch the recordings whenever you want to
- π **How:** Sign up TODAY at [www.NumberDojo.com](http://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	Q1-20 #1	Add & Subtract Integers	SubRev3Digit, SubRev4Digit, EstAddWhole, EstSubWhole, EstAddSub
2	Q1-20 #5	Multiplication Shortcuts	Mult5, Mult50, Mult50var, Mult25, Mult25var
3	Q1-20 #5	Multiplication Shortcuts	Mult125, Mult125var, Mult11, Mult11var, Mult12
4	Q1-20 #1	Division	MultWhole3Num, DivMultiples, DivDouble1st, Div9, Div25
5	Q1-20 #2, #5	Order of Operations	ExpandNota, OrderOfOper, OrderOfOper2, OrderOfOperF, MultEnd5
6	Q1-20 #7	Decimal-Frac-% Conversions	ConvDeci%, Conv%toDeci, Conv%toFrac, ConvFrac%, Conv%FtoFrac
7	Q1-20 #1	Operations: Fractions	AddFracSame, SubFracSame, AddFracDiff, SubFracDiff, SubFracDiff2
8	Q1-20 #1	Operations: Fractions	AddFracRecip, AddMixDiff, SubMixDiff, MultFrac, DivFrac
9	Q1-20 #1	Operations: Decimals	DivMix, AddDeci, SubDeci, AddDeciFrac, MultDeci
10	Q1-20 #12	Remainders	RemainDiv5, RemainDiv4, RemainDiv8, RemainDiv9, RemainDiv3

\*found at [https://www.uiltexas.org/files/academics/HS\\_NS\\_Sequence\\_Chart\\_revised\\_July20161.pdf](https://www.uiltexas.org/files/academics/HS_NS_Sequence_Chart_revised_July20161.pdf)