

## Problems 21 – 40

### (58 mastery skills from Number Dojo)

1. Addition/subtraction of fractions with common denominators
  - AddFracSame, SubFracSame
2. Addition, subtraction, multiplication, & division of decimal fractions
  - AddDeci, SubDeci, MultDeci, DivDeci, MultFrac, DivFrac, DivWholeDeci, MultFracWhole, EstMultFrac, EstMultDeci, EstDivDeci, EstDivFrac
3. Comparing decimals & fractions
  - CompareDeciF, CompareFrac
4. Conversion problems (either way): fraction/decimal, percent/fraction, percent/decimal
  - Conv%toFrac, ConvFrac%, Conv%FtoFrac, ConvDeci%, ConvDeciFrac, ConvFracDeci, Conv%toDeci, Div80, RepDec.abab
5. Order of operations
  - OrderOfOper, OrderOfOper2, OrderOfOperF, EstOrderOfOp, EstMultDistr2
6. More multiplication short-cuts
  - Double/Half, Mult25var
7. Ratio/proportion
  - Ratio, FindMeanAvg
8. Consumer type problems
  - ConvMoney, MoneyRatio, MoneyDiscount, DozenGross, MoneyCalc
9. Problems about prime numbers
  - Prime, PrimeFactor, NumPosIntDiv, AddPosIntDiv, PrimeTwin
10. Greatest common divisor (gcd) & least common multiple (lcm)
  - FindGCF, FindLCM, MultGCF,LCM
11. Conversion problems (either way): length, measurements, time
  - ConvDistance, ConvVolume, ConvTime, ConvSpeed, ConvGalToInch, ConvMetric, ConvWeight, EstConvTime
12. *More Remainder type problems*
  - RemainDiv11, RemainExpress, RemainExpo