

Cognitively Guided Instruction Problem Type Sequence in the 4th Grade Classroom

September	JRU, SRU, PPW-WU (4-digit) PPW-PU w/out regrouping	M/ DM/DP (2 digit by 1 digit) (Equal Groups)
October		M/ DM/DP (3 digit by 1 digit) (Compare)
November	4-digit with regrouping Fractions (like denominators)	M/ DM/DP (4 digit by 1 digit) (Arrays/Areas)
December	JCU , SCU ,C 3-digit with regrouping Fractions (like denominators)	M/DM/DP (4 digit by 1 digit) (Equal Groups, Arrays, Compare)
January		M/DM/DP (2 digit by 2 digit) (Equal Groups, Arrays, Compare)
February	5-digit with regrouping Fractions (like denominators)	(2 by 2 and 4 by 1) (Equal Groups, Arrays, Compare)
March	4-digit with regrouping Fractions (like denominators)	2 by 2 and 4 by 1 Interpret remainder (Equal Groups, Arrays, Compare)
April	6-digit with regrouping Fractions (like denominators)	SRU, SSU (3-5 digits)
May	5-digit with regrouping	

¹ Created by Michelle Flaming 2012 – Aligned to CCSS