4.NBT.6 Division Area Models: Box Method

I can find whole-number quotients, with up to four-digit dividends and one-digit divisors with and without remainders.



divisor

The digit that divides the dividend



dividend

The quantity divided



quotient

The answer when dividing



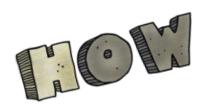
remainder

The amount left over, after a whole number has been divided equally

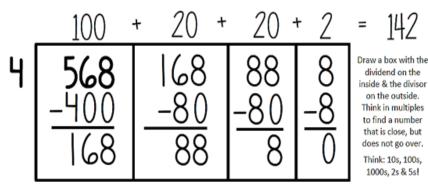


dividend on the

on the outside. Think in multiples to find a number that is close, but does not go over. Think: 10s, 100s, 1000s, 2s & 5s!



Area model division "The Box Method"



PRACTICE

4	3	ጸ	÷	3
—	J	O	•	J





$$537 \div 5$$



Area Model Division- Challenge!

