

Math Notes 8/23

Division (New Way)

2. Quotient
1) Divisor | 3. Dividend

4. Remainder

Divisor = The number we are dividing by

Dividend = (#) = The number we are dividing into

Quotient = Answer

Remainder = What's left over

(Repeated
Subtraction)
to Divide

$$\begin{array}{r} \text{10R38} \\ *39 \overline{) 428} \\ \underline{- 78} \quad -2 \\ 350 \\ \underline{- 78} \quad -2 \\ 272 \\ \underline{- 78} \quad -2 \\ 194 \\ \underline{- 78} \quad -2 \\ 116 \\ \underline{- 78} \quad -2 \\ 38 \end{array}$$

← Represents
Doubling the
divisor.

Add up = 10

38 is smaller
than Divisor*

→ 38 ← Remainder