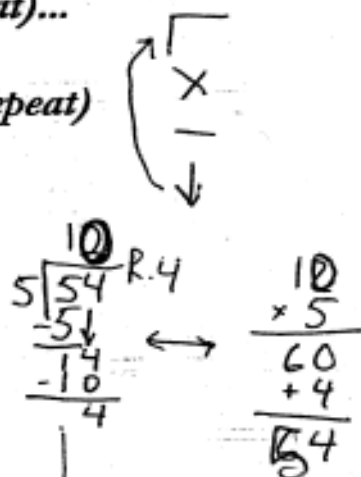


# Long Division - "...The Song That I Must Sing..."

Copyright: Karl Roemer, 2002

(Chorus) This is the song that I must sing,  
 In order to divide like a queen or king (repeat)...  
 Divide! Multiply! Subtract! Bring down!  
 Divide! Multiply! Subtract! Bring down! (repeat)

Division is a most important operation,  
 It has a cousin called multiplication,  
 It involves making groups of an equal size,  
 or making a given number of groups to organize...



(chorus) This is the song that I must sing...

It's used for measuring packages and sharing things,  
 partitioning money and making clothing,  
 calculating speed, average, and given times,  
 it all can be shown equally on number lines...

(chorus) This is the song that I must sing...

Division and fractions are like close neighbors,  
 the dividend is the numerator,  
 the divisor is down in the denominator,  
 the quotient's the answer and remainder's left over...

$$\frac{54}{5} = 10 \text{ R. } 4$$

(chorus) This is the song that I must sing...