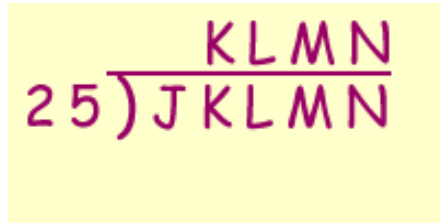


Math Curiosities
Uncle Bob



Within each challenge below, every letter represents a different specific digit.
Solutions on page 2.

1. $BY + BY + BY = UB$

2. $TEN + TEN = FOUR$ (Hint: not FIVE or SEVEN)

[Editor's Note: Uncle Bob's "hint" is an obfuscation which means you should look for a solution that does not use a 5 or a 7. What a Meanie! -AC]

3. $A + B + C + DE + FG = 100$ (use 1-7)

4. $JKL + MNP + QRS = 999$ (use 0-8)

5. $UPON + ON = FEET$

6. $TRAMS \times 4 = SMART$

Solutions (Please let us know if you find others.)

1. $31 + 31 + 31 = 93$

2. $923 + 923 = 1846$

3. $1 + 4 + 7 + 32 + 56 = 100$

4. $170 + 283 + 546 = 999$

5. $6952 + 52 = 7004$

6. $21978 \times 4 = 87912$