

DIVISION WITH DECIMALS is just in from Paul Law who says he modified a BYTE 2/79 program. N indicates the length of the decimal portion.

```
10 CLEAR
20 PRINT " X ÷ Y = N"
30 INPUT "INPUT X" X
40 INPUT "INPUT Y" Y
50 INPUT "INPUT N" N
60 CLEAR
70 Q = X ÷ Y
80 PRINT Q, ".",
90 X = (X-QxY)x10
100 Q = X ÷ Y
110 P = Q + 48
120 TV = P
130 N = N-1
140 IF N > 0 GOTO 90
```