

## HP 10B calculator notes

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1. on = yellow, C; off = yellow, C
2. to clear all registers = yellow, input
3. to set 8 decimals = yellow, displ, 8
4. to toggle mode = yellow, 0
5. to calculate  $2^{-3} = 2$ , yellow,  $y^x$ , yellow 1/x, =  
or: 2, yellow,  $y^x$ , yellow, (, 3, +/-, yellow, ), =
6. We now **omit** “yellow”
7.  $\ln(36/18)/\ln(1 + 0.5/4) = 36, \div, 18, =, \ln, \div, (, (.05, \div, 4, +, 1), =, \ln, ), =$
8.  $\rightarrow M$  = enter memory,  $M+$  = add to memory,  $RM$  = recall memory, 5 sto 1 = stores 5 in cell 1
9.  $10/5 = 10$  sto 1, 5 sto 2, RCL 1,  $\div$ , RCL 2, = gives 2
10.  $\frac{21}{1+2 \times 3} + \frac{42}{1+4 \times 5} = 21, \div, (, 2, \times, 3, +, 1, ), =, \rightarrow M, 42, \div, (, 4, \times, 5, +, 1, ), =, M+, RM$ , gives  
 $3 + 2 = 5$
11.  $21(2/5 + 3/6) = 2 \div 5, =, \rightarrow M, 3/6, =, M+, RM \times 21, =.$
- 12.