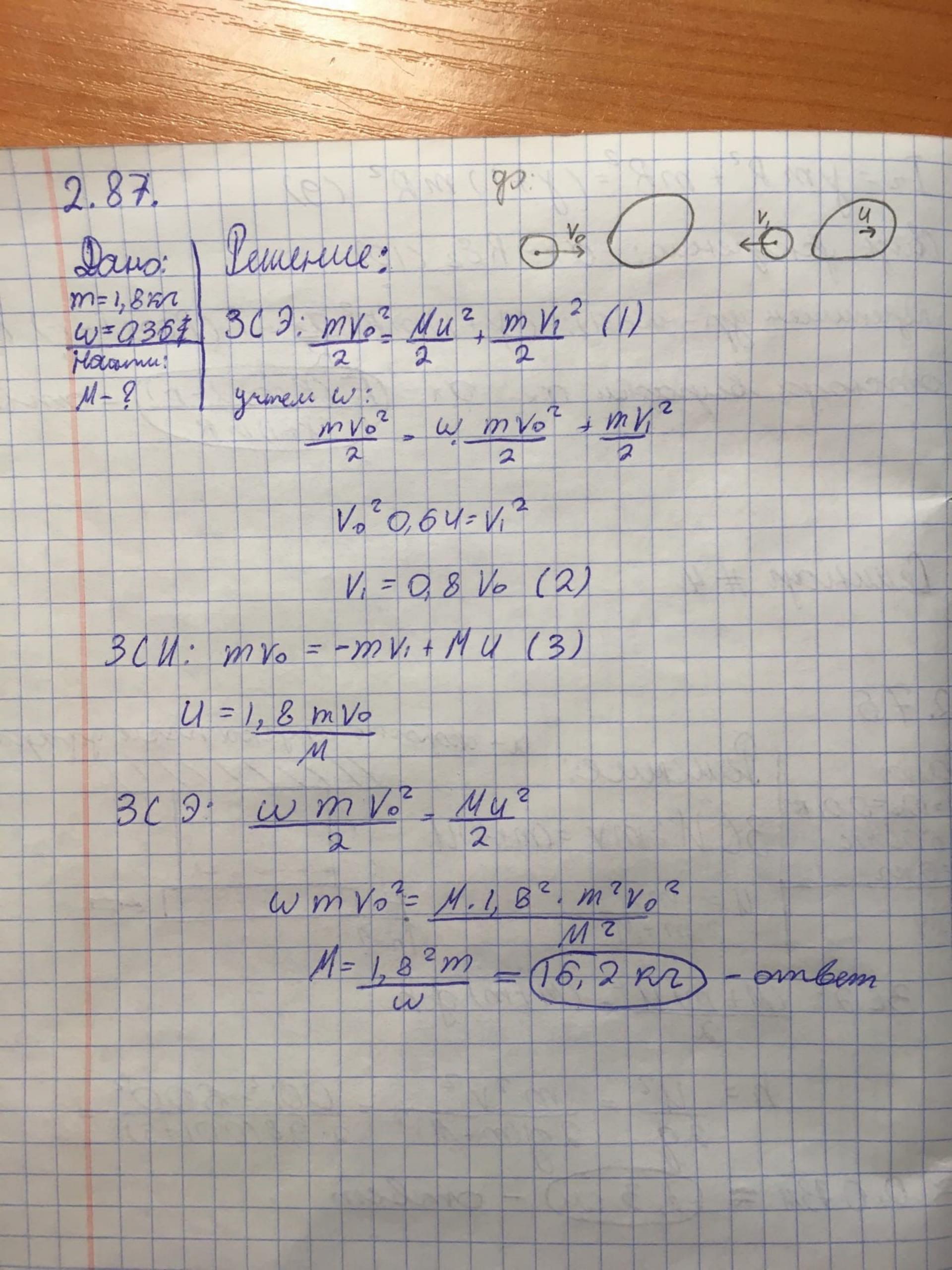
Cauchagn # 4. 2.76. u-ckopsens opyska nocie gagana Peulence: m=102 = 0,01 Ry 30 11: my = (m+11)U V=600M/C M=5 Rr (M+m) U2 - (M+m) g



1.142. Remenue: 1) T=252 Hourmi. $a_n = V^2 - 2dS^2$ $\frac{1}{2} \frac{1}{mR}$ at m Van2+ at = my 22 1252 = 2 25/52 m2 = 2 25/82+ 3) F=mac= Ombern: F= 2dS 1.157 Ruence: U = a - B npm F = 0: wax 65=2a 2) (-2 × r-3 + 6 r-2) = 6 × r-2 + 26 r-3 = 6a-26 60x - 26 => 30x - 6r 1 = 300 ru = 13 $F = 6.6^2 206^3$ $30 2ra^3$ F(ro)=0 (F= du-> Umax) Ombem: To = 2a; Fmax = B