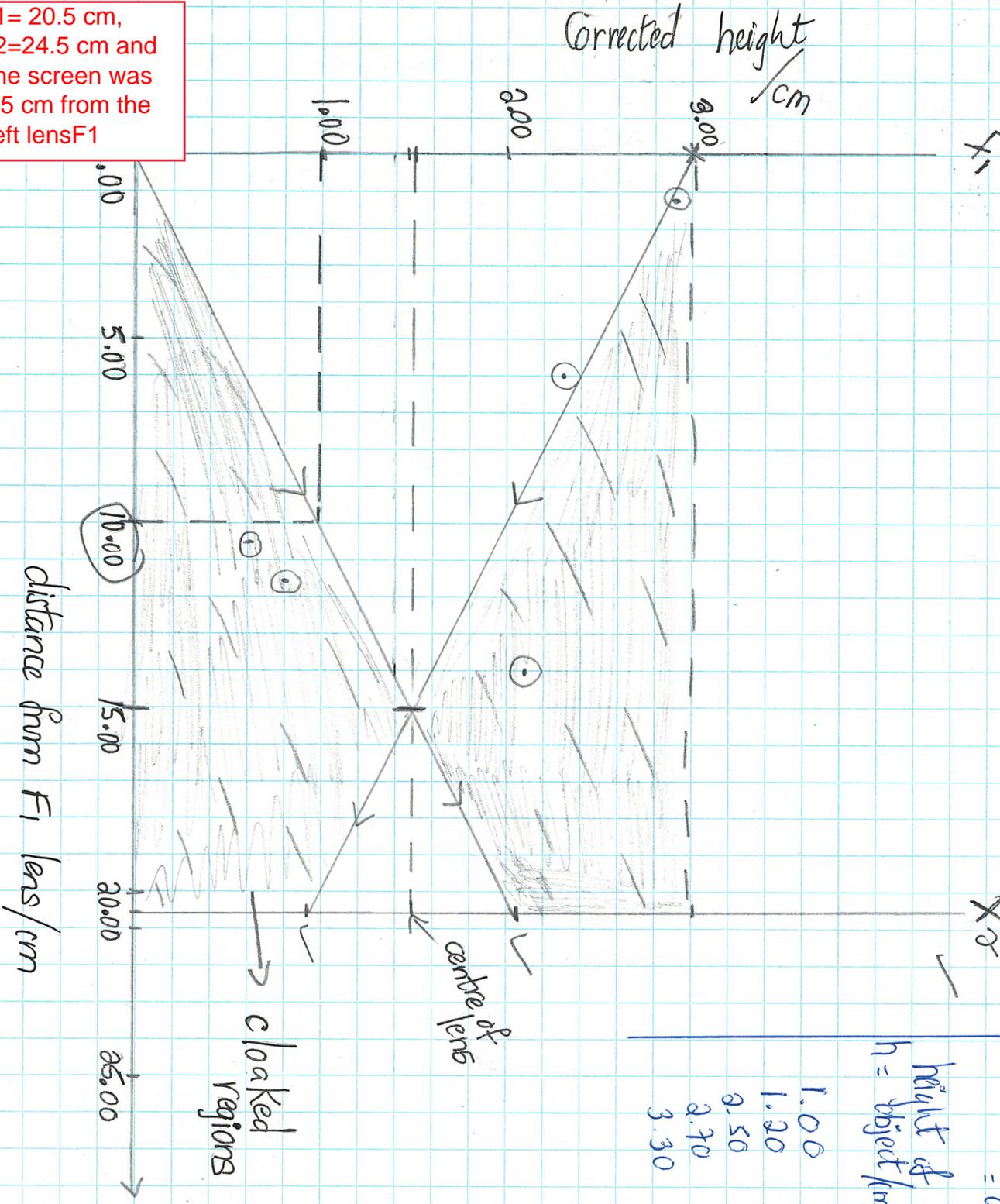


# DADA SHEET FOR "LOOKING - EXPERIMENT"

Graph showing regions where clanking occurs (no image of object is seen) ✓

$t_1 = 20.5$  cm,  
 $t_2 = 24.5$  cm  
 and the screen was  
 15 cm from the  
 left lens  $F_1$



height of object $h = \text{object/cm}$	$x = \text{height of lens above rail} = 0.40 \text{ cm}$	$d = \text{distance from lens/cm}$	$h - x / \text{cm}$
1.00		0.60	10.50
1.20		0.80	11.60
2.50		2.10	14.00
2.70		2.30	6.00
3.30		2.90	1.20

