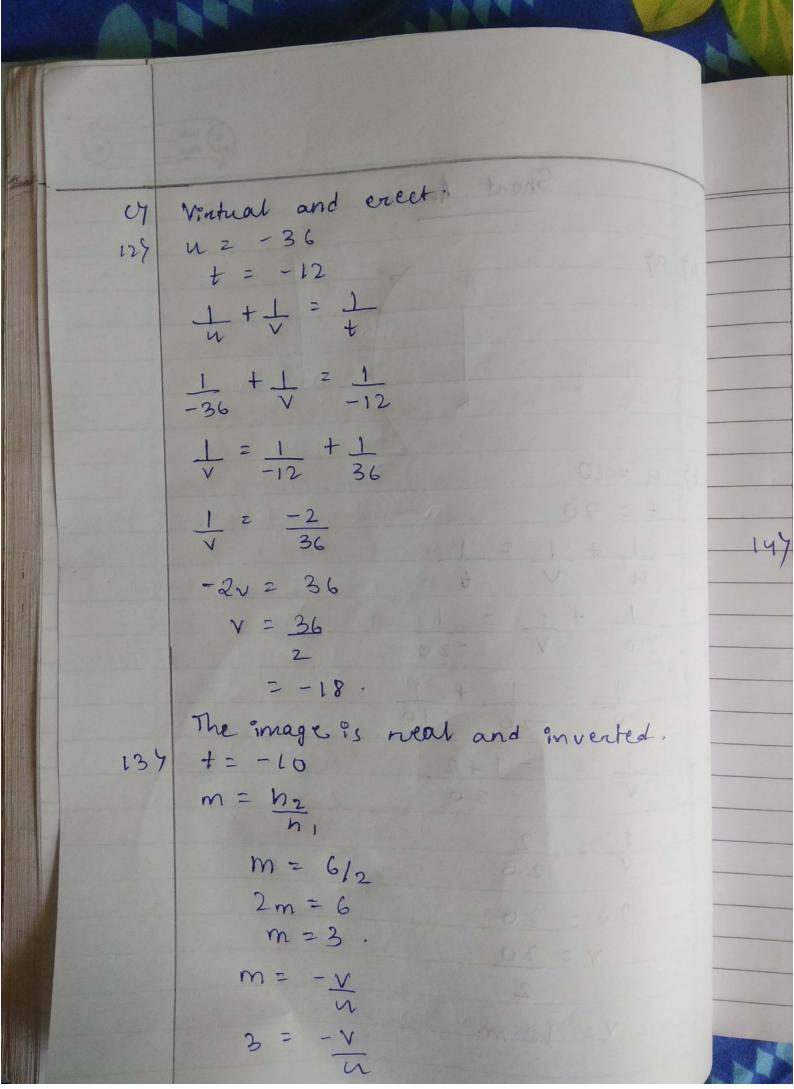
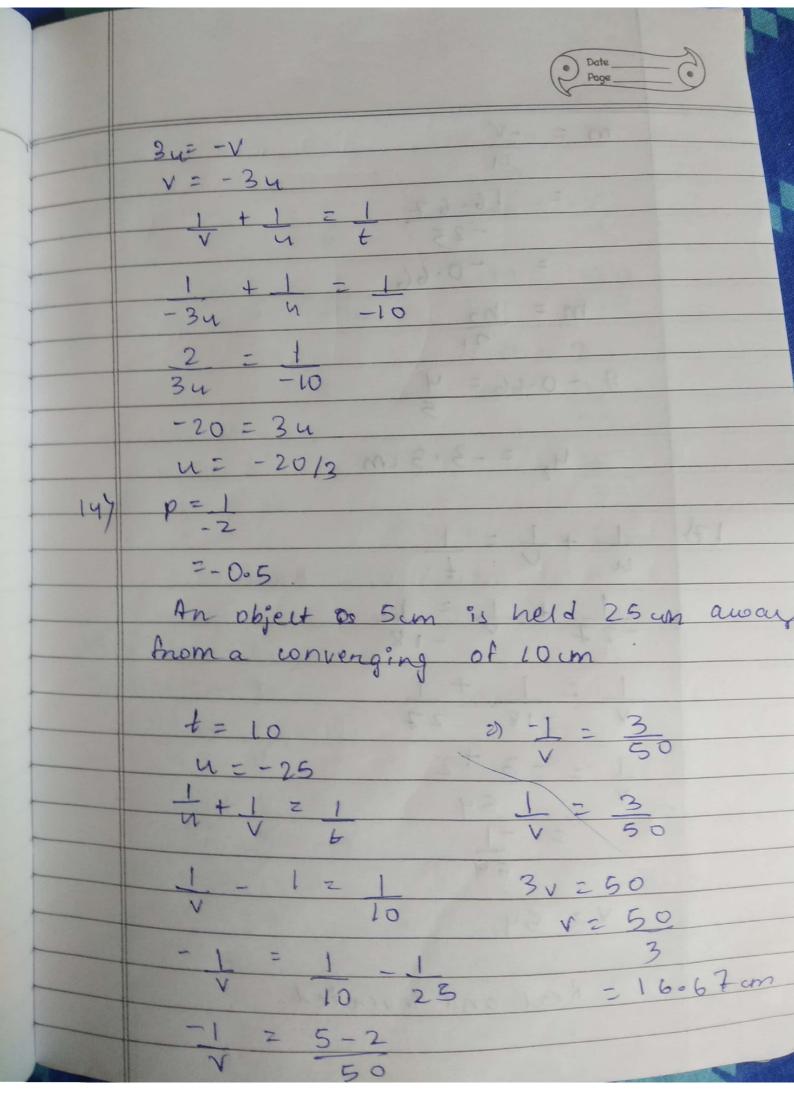


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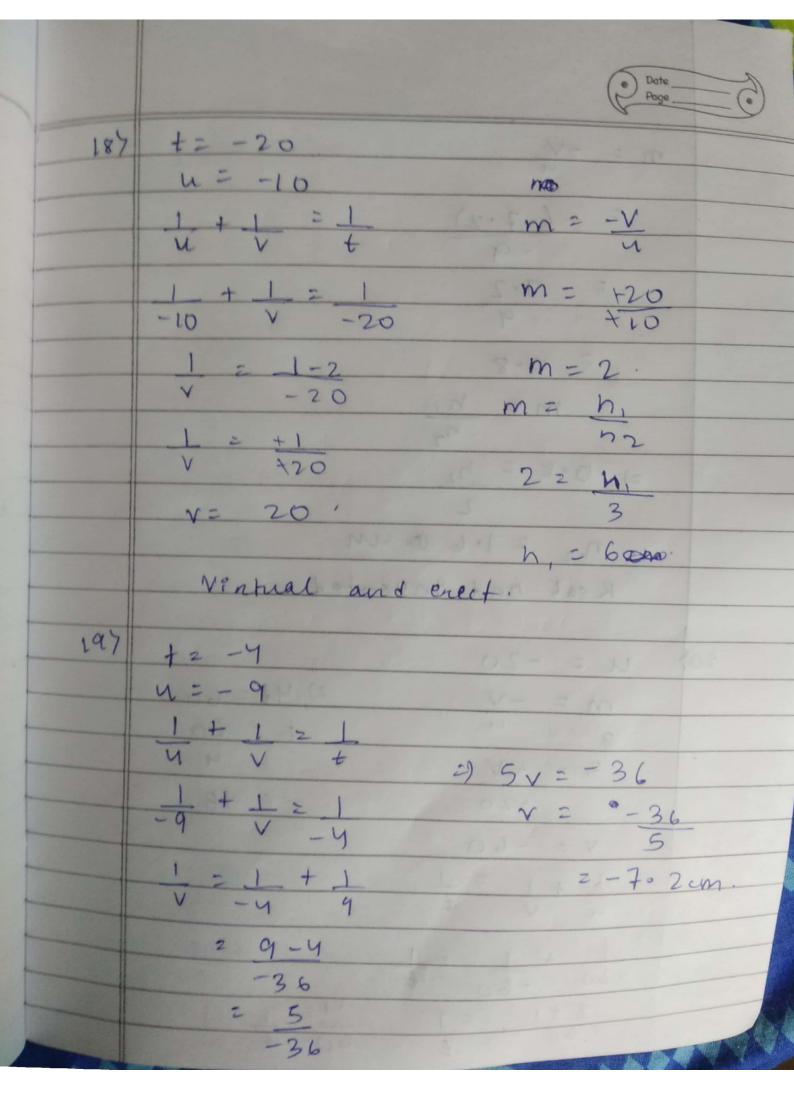
Scanned by CamScanner

$$m = \frac{V}{u}$$

$$= \frac{16.67}{-25}$$

$$= \frac{17.7}{-25}$$

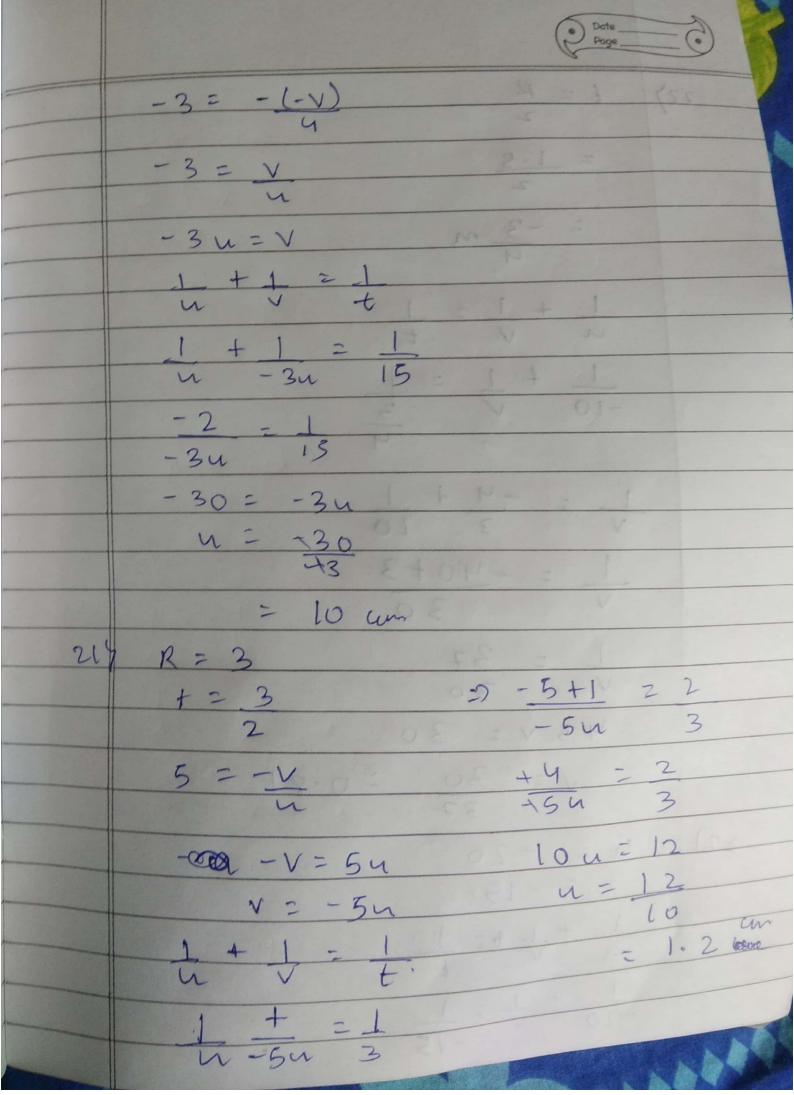
$$=$$



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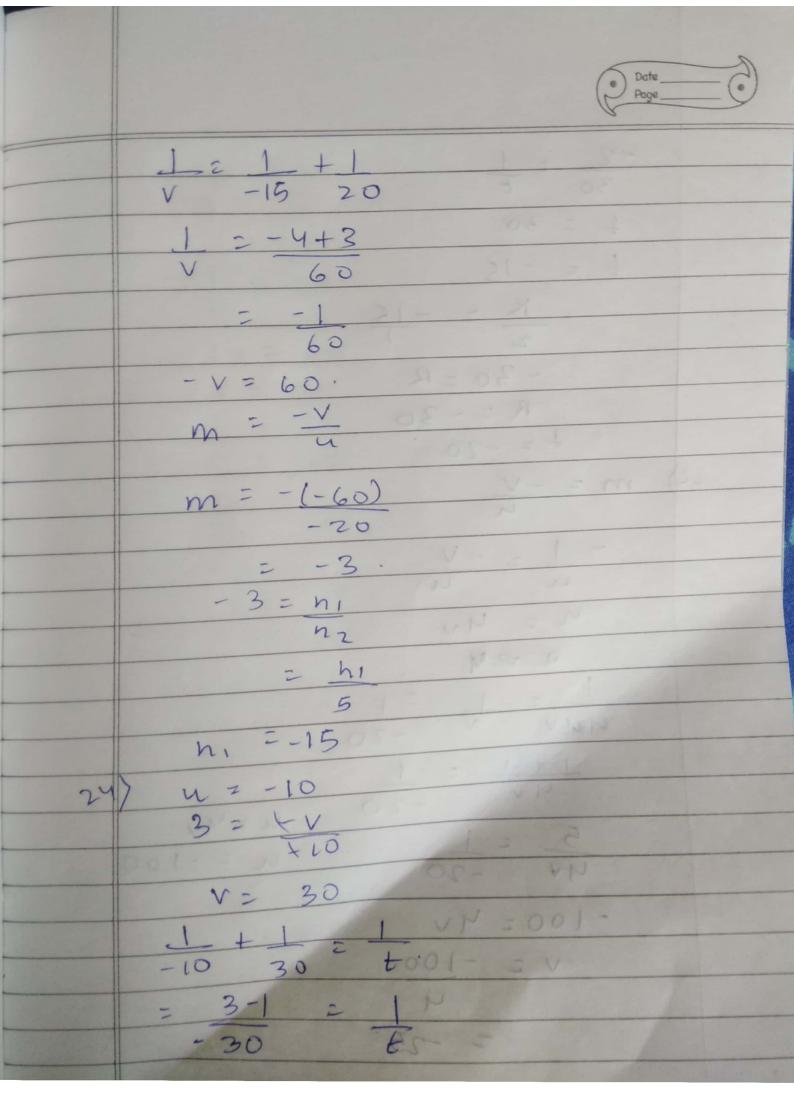
137 - Emily 1966 A. 1966	
1	
$m = \frac{-v}{u}$	
= - (-7.2)	
7 7-2	
2 0.8	
m = n	
$m = \frac{n_1}{n_2}$	
3/10.8 = h2	
2	
n2 2 1.6 600	MM
Real and In	verted.
20) u = -20	
m = -V	2) 4t = 60
3	t 2 60
3 = +V	4
+20	= 15.
V = -60	
1 +1 = 1	
u V t	
1 + 1 - 1	
-20 -60 t	
3+1 21	4= ,
60 t.	Saannad by CamSaan

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t = R	
2 1.5	
= -3 m	
し ナリコ し	
$\frac{1}{-10} + \frac{1}{V} = \frac{1}{-2}$	-
1 4 + 1	
1 = -40+3	3
$\frac{1}{\sqrt{2}} = \frac{37}{30}$	
43 v = 30 v = 30	
u= 1-20	-0.81
+ 2 - 13	
	$\frac{1.5}{2}$ $\frac{1.5}{2}$ $\frac{1}{3}$ $\frac{1}{4}$

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$$\frac{-2}{30} = \frac{1}{t}$$

$$-1 = 30$$

$$t = -15$$

$$\frac{R}{2} = -15$$

$$-30 = R$$

$$R = -30$$

$$t = -20$$

$$-1 = -\sqrt{4}$$

$$\frac{1}{44} = \frac{1}{44}$$

$$\frac{1}{4$$

		l. / Prop
		C 131
22)	u = -50	
V 91	M = -V	
	m = -v	
	-1 = -V 2 50	
	-2v = 30	
	V = 50 2	
	2-25	
	1 + 1 = 1	
		1 + 1 = -3
	$\frac{-3}{50} = 1$	Ty 4 50
	-3 t 2 50	5 +1 3
	1 = -50	u u 50
	3	$\frac{6 = -3}{50}$
	m = -1	u 50
	$m = -\frac{1}{3}$	-3u=300
	-12-V	U 2-300
	-1 2 -V	
	W = 5 v	2-100
	V = 12	