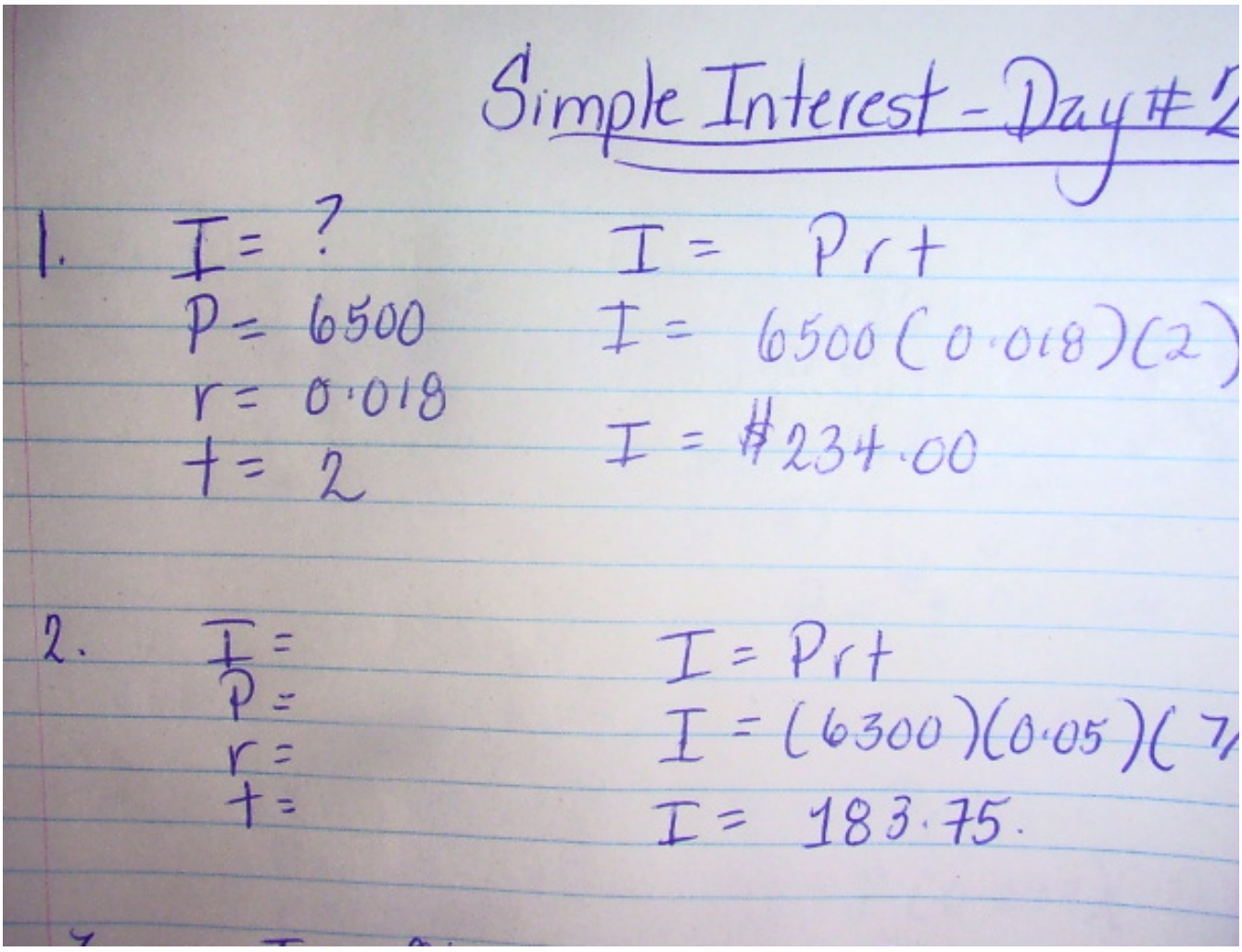

Simple Interest - Day #2
1.
I = ?
P = 6500
r = 0.018
t = 2
I = Prt
I = 6500(0.018)(2)
I = $234.00
2.
I =
P =
r =
t =
I = Prt
I = (6300)(0.05)(7
I = 183.75.

3. $I = 86$, $P = ?$, $r = 0.07$, $t = 4$

$I = Prt$

$86 = P(0.07)(4)$

$\frac{86}{0.28} = \frac{P(0.28)}{0.28}$

$P = \$307.14$

4. $I = ?$, $P = 4200$, $r = 0.039$, $t = 7$

$I = Prt$

$I = 4200\ (0.039)(7)$

$I = \$1,146.60$

5. $I = ?$, $P = 10\,000$, $r = 0.036$, $t = 7/12$

$I = Prt$

$I = (10\,000)(0.036)(7$

$I = \$210.00$

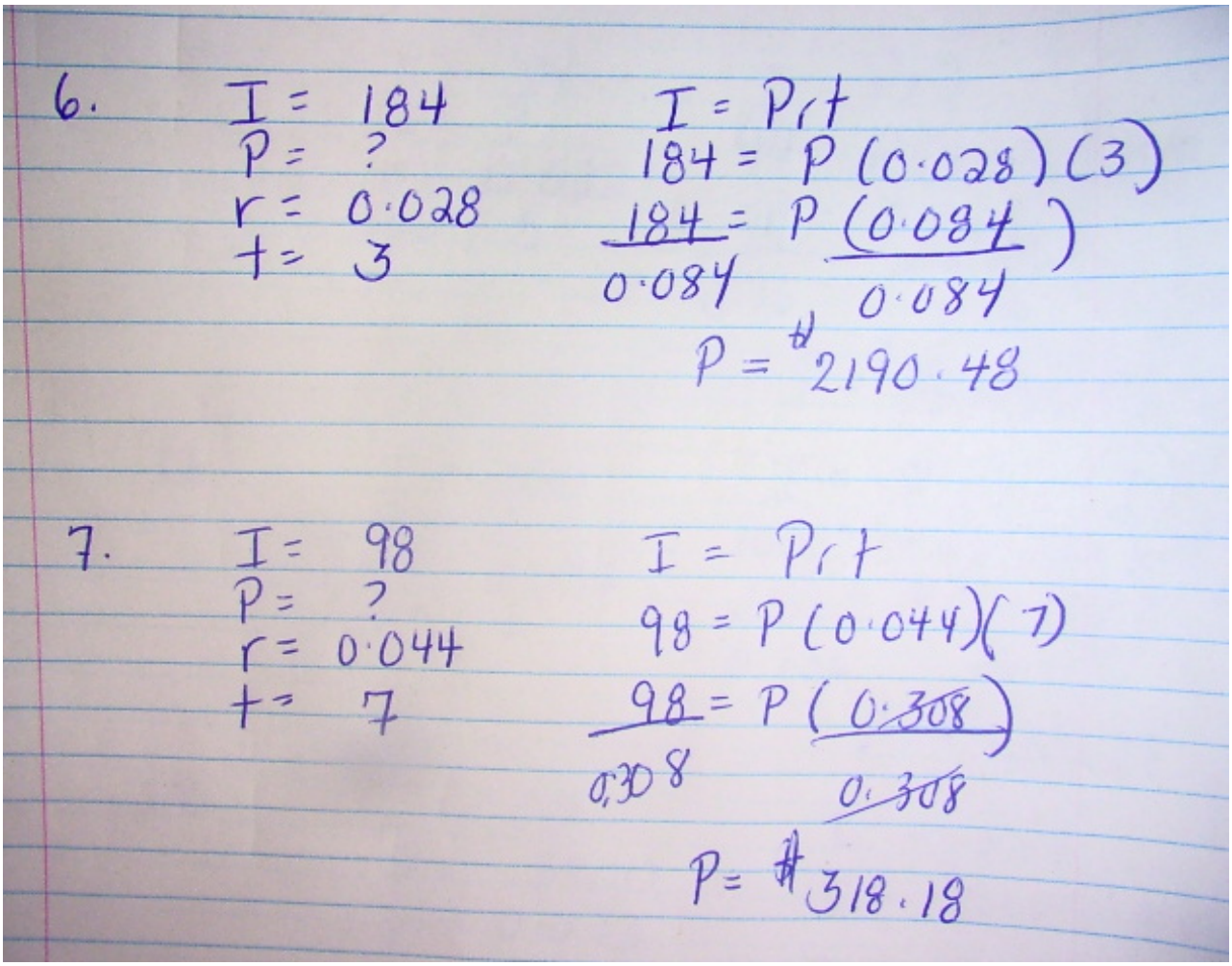
$P = \$307.14$

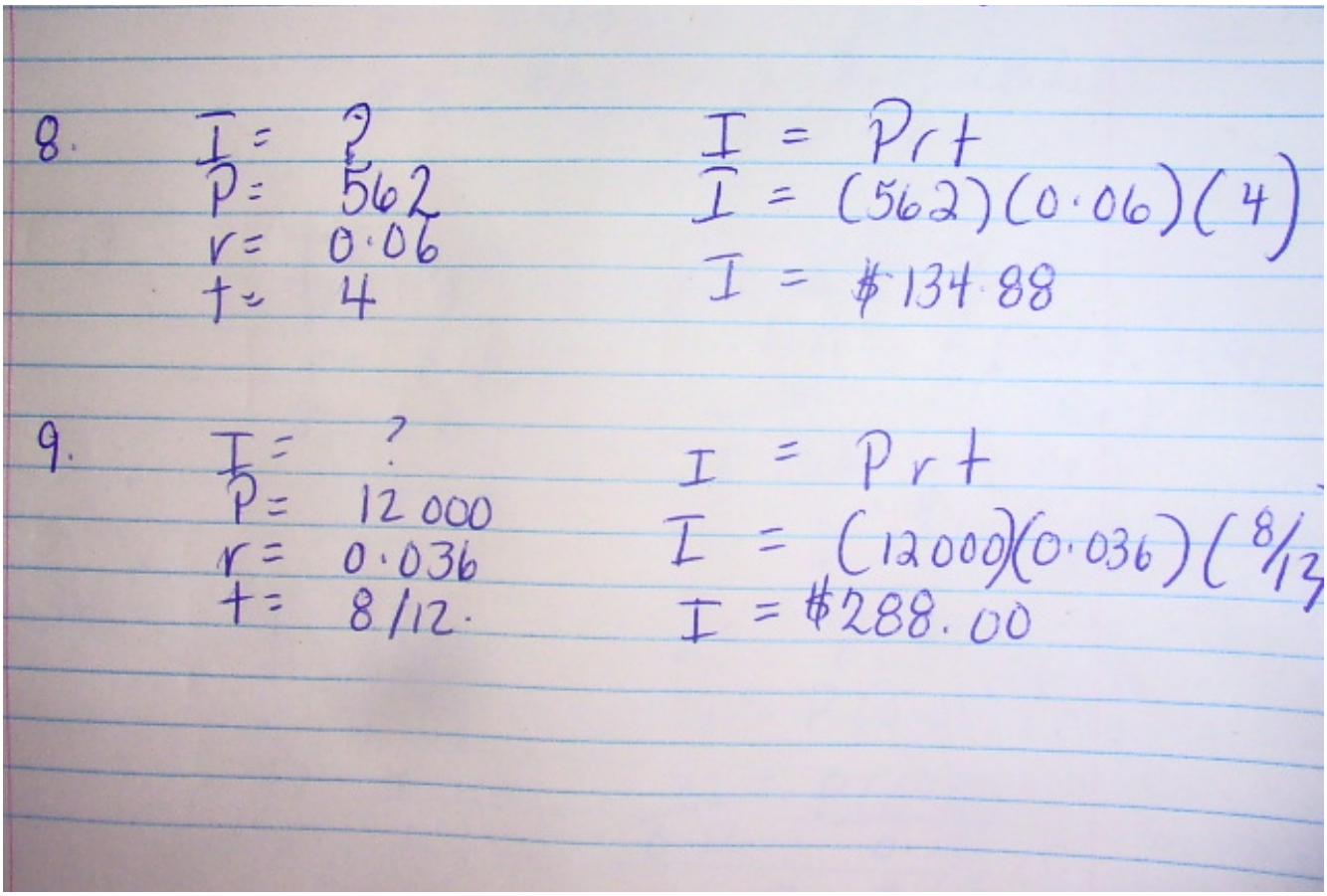
4. $I = ?$
$P = 4200$
$r = 0.039$
$t = 7$

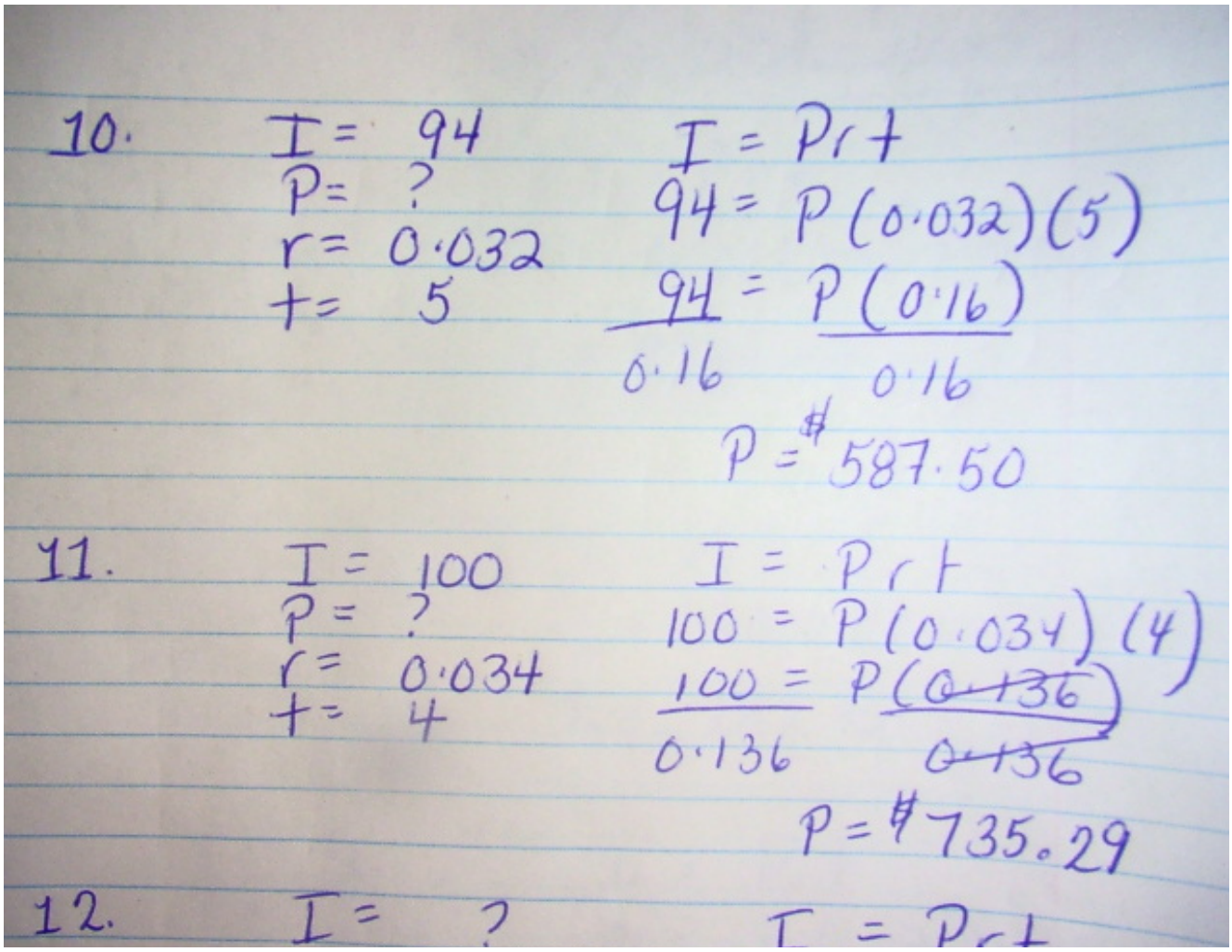
$I = Prt$
$I = 4200\,(0.039)(7)$
$I = \$1,146.60$

5. $I = ?$
$P = 10\,000$
$r = 0.036$
$t = 7/12$

$I = Prt$
$I = (10\,000)(0.036)(7/12$
$I = \$210.00$


6.
I = 184
P = ?
r = 0.028
t = 3
I = Prt
184 = P (0.028) (3)
184 = P (0.084)
0.084 0.084
P = $2190.48
7.
I = 98
P = ?
r = 0.044
t = 7
I = Prt
98 = P (0.044)(7)
98 = P (0.308)
0.308 0.308
P = $318.18


8.
I = ?
P = 562
r = 0.06
t = 4
I = Prt
I = (562)(0.06)(4)
I = $134.88
9.
I = ?
P = 12 000
r = 0.036
t = 8/12.
I = Prt
I = (12000)(0.036)(8/12
I = $288.00



10. $I = 94$, $P = ?$, $r = 0.032$, $t = 5$

$I = Prt$

$94 = P(0.032)(5)$

$\frac{94}{0.16} = \frac{P(0.16)}{0.16}$

$P = \$587.50$

11. $I = 100$, $P = ?$, $r = 0.034$, $t = 4$

$I = Prt$

$100 = P(0.034)(4)$

$\frac{100}{0.136} = \frac{P(0.136)}{0.136}$

$P = \$735.29$

12. $I = ?$

$I = Prt$

12. $I = ?$, $P = 5900$, $r = 0.073$, $t = 8/12$.

$I = Prt$

$I = (5900)(0.073)\left(\frac{8}{12}\right)$

$I = 287.13$.

13. $I = 110$, $P = ?$, $r = 0.027$, $t = 6$

$I = Prt$

$110 = P(0.027)(6)$

$110 = P(0.162)$

$\frac{110}{0.162} = \frac{P(0.162)}{0.162}$

$I = \$617.28$

14. $I = 72$, $P = ?$, $r = 0.03$, $t = 4$

$I = Prt$

$72 = P(0.03)(4)$

$t = 8/12$.

13. $I = 110$, $P = ?$, $r = 0.027$, $t = 6$

$I = Prt$

$110 = P(0.027)(6)$

$\frac{110}{0.162} = \frac{P(0.162)}{0.162}$

$I = \$617.28$

14. $I = 72$, $P = ?$, $r = 0.03$, $t = 4$

$I = Prt$

$72 = P(0.03)(4)$

$\frac{72}{0.12} = \frac{P(0.12)}{0.12}$

$P = \$600.00$