1.13 (a) nine's complement 9'9'9'9'9'9'9'9'9'9'9'9'9'9'9'9'9'9'9'	(b) ten's complement 10, 1875 -924 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	43 43 426 -22	1.15 (a) 7256 \frac{x}{23} \frac{23}{26012} \cdot \text{P1} \frac{16534}{213352} \cdot \text{P2}
(c) 11001101 110>101 q1=1;Subtract  -101 -101 -101 -101 -101 -101 -101 -1	000 000 000 000 000 000 000 000 000 00	mplement	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

25 26012 <-- P1

scratch pad ootal 6x3= 5x3= 2x3= 7x3= 25

=-(0011111)2

=+(1001010)2

0,1100000 +1 1101010 10 1001010

=+(1000101)2

=-(0011010)2

=+(0011010)2

=-(951)

0924 +8125 9049

=-(951)

0924 +8124 9048

9's complement 1875 +9075 10950 - 1 1 =951 10's complement 1875 +9076 10951 =951 16 16534 <--P2

19

6×2 = 2×2 = 7×2 = 7×2 = 1